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Service

Dairy Division

FMOS-420

Federal Milk Order Market Statistics for May and June 1997

1997-05-16

CONTENTS

	Page No.
Summary.....	4
Milk marketing area map.....	8
Table 1: Federal order fluid (Class I) differentials, July 1997 and minimum Federal order Class I prices, July and August, 1997 and 1996.....	9
Table 2: Federal milk order class and blend prices and butterfat differentials, May, with comparisons.....	10
Table 3: Federal milk order class and blend prices and butterfat differentials, June, with comparisons.....	12
Table 4: Average Federal milk order Class I and blend prices, by marketing area, January-June, with comparisons.....	14
Table 5: Number of producers delivering milk to handlers regulated under Federal orders, total producer deliveries, butterfat content of producer deliveries, and average daily delivery per producer, by marketing area, May.....	16
Table 6: Number of producers delivering milk to handlers regulated under Federal orders, total producer deliveries, butterfat content of producer deliveries, and average daily delivery per producer, by marketing area, June.....	18
Table 7: Producer deliveries of milk used in Class I and gross Class I use by handlers regulated under Federal orders, by marketing area, May, with comparisons.....	20
Table 8: Producer deliveries of milk used in Class I and gross Class I use by handlers regulated under Federal orders, by marketing area, June, with comparisons.....	22
Table 9: Producer deliveries of milk used in Class II by handlers regulated under Federal orders, by marketing area, May and year to date.....	24
Table 10: Producer deliveries of milk used in Class II by handlers regulated under Federal orders, by marketing area, June and year to date.....	26
Table 11: Total producer deliveries of milk and producer deliveries used in Class I by handlers regulated under Federal orders, by marketing area, January-June, with comparisons.....	28

	Page No.
Table 12: Whole milk and lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, April 1997, with comparisons.....	30
Table 13: Whole milk and lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, May 1997, with comparisons.....	32
Table 14: Packaged sales of individual whole milk products, and lowfat and skim milk products in selected marketing areas defined by Federal milk orders, January 1997 to date, with comparisons.....	34
Table 15: Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, April 1997, with comparisons.....	35
Table 16: Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, May 1997, with comparisons.....	36
Table 17: Packaged sales of milk and cream mixtures, cream products, yogurt, and eggnog by handlers regulated under Federal milk orders, January 1997 to date, with comparisons.....	37
Table 18: Milk, skim milk, and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by region, April 1997, with comparisons.....	38
Table 19: Milk, skim milk, and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by region, May 1997, with comparisons.....	39
Table 20: Percentage of whole milk equivalent (milkfat basis) used in the production of manufactured dairy products, in Federal order markets, January 1997 to date, with comparisons.....	44
Table 21: Federal milk order base and excess prices in various marketing areas, May and June, with comparisons.....	45
Table 22: Federal milk order component prices and tests in various marketing areas, May and June.....	46
Table 23: Factors used in the computation of Class III-A prices in Federal milk order markets, January 1997 to date..	47

Table 24: Producer deliveries used in Class III-A by handlers regulated under Federal orders, by region, January 1997 to date.....	48
Table 25: Dairy product wholesale prices, January 1997 to date.....	49
Table 26: United States milk prices, series, Basic Formula Price, and selected dairy farmer price measures, January 1997 to date, to date with comparisons.....	50
Table 27: United States general price measures, January 1997 to date, with comparisons.....	51
Table 28: Consumer price index for all urban consumers: Selected products, United States city average, January 1997 to date, with comparisons.....	52
Table 29: USDA purchases (delivery basis), January 1997 to date, with comparisons.....	52
Table 30: U.S. production, milk and selected manufactured dairy products, January 1997 to date, with comparisons.....	53
Table 31: Commercial and government storage holdings, January 1997 to date.....	53
Summary of Federal milk order actions, May 1997.....	54
Summary of Federal milk order actions, June 1997.....	54

Dairy Division, Washington, DC, August 1997

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SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets 1/	Average number of producers	Producer deliveries		Average daily deliveries per producer	Producer deliveries used in Class I		Prices per hundredweight			
			Total	Percent change 2/		Total	Percent change 2/	Class I utilization percentage	Class I Blend		
Bil. lbs.											
1993	38	92,934	104.0	-3.4	3,065	44.9	0	43	14.19 12.89		
1994	38	92,052	107.8	3.7	3,209	44.8	0.1	42	14.75 13.16		
1995	38	88,882	108.5	0.7	3,384	45.0	0.2	41	14.19 12.78		
1996	32	83,058	104.5	-4.0	3,352	45.4	0.8	44	16.19 14.64		
Pounds											
Year	Number of comp. mkts. 3/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I		Prices per hundredweight		
			Total	Percent change 2/	Total	Per producer	Total	Percent change 2/	Class I utilization percentage	Class I	Blend
Mil. lbs.										Dollars	
1997	30	82,145	9.4	-2.1	302.7	3,685	4.1	1.1	43	42	14.18 12.97 13.91
Jan.	30	72,288	7.3*	-16.5	261.7	3,620	3.5	-0.7	48	41	13.91 15.49 13.13 13.79
Feb.	30	76,731	9.3*	-2.5	300.7	3,910	3.8	-1.1	41	40	14.52 15.31 13.39 13.67
Mar.	30	80,806	9.8*	18.2	325.3	4,025	3.7	-0.6	38	46	15.04 15.16 13.11 13.85
Apr.	30	80,239	10.1	26.2	326.1	4,065	3.8	0.5	38	48	15.06 15.27 12.76 14.26
May	30	79,745	9.6	15.4	318.4	3,992	3.4	2.4	36	40	14.02 15.68 12.25 14.72
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Year to date 4/	---	78,645	55.5	5.6	306.4	3,896	22.4	0.2	40	43	14.46 15.38 12.92 14.01

* Because the blend price adjusted for location was at or below the Class III price in certain zones in some markets in the East North Central, West North Central, Mountain, and Pacific regions, handlers elected not to pool an estimated 160 million and 1.0 billion pounds in June 1997 and 1996, that normally would have been pooled under these orders. The total estimated amounts of milk not pooled for this reason through the month of June 1997 are: 2.7 billion pounds; and for 1996, 4.7 billion pounds. 1/ End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1996 have been adjusted to a 365-day basis before computing percent changes. Data for February 1996 have been adjusted to a 28-day basis before computing percent changes. 3/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1996-97, and for which the data were not affected significantly by marketing area changes; excludes Black Hills, Eastern South Dakota, and Greater Kansas City. 4/ Average or total.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/		Lowfat and skim milk items 2/		Milk and cream mixtures		Cream items 4/		Total fluid milk and fluid cream items 5/	
		Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent
		Mil. lbs.		Mil. lbs.		Mil. lbs.		Mil. lbs.		Mil. lbs.	
1992	40	16,750	-2.8	3.27	28,159	1.4	1.42	667	6.1	10.6	820
1993	40	16,230	-2.8	3.26	28,367	1.0	1.40	683	2.6	10.6	844
1994	38	16,002	-1.4	3.27	28,890	1.8	1.38	674	-1.3	10.6	870
1995	33	15,598	-2.5	3.27	29,561	2.3	1.33	695	3.2	10.7	952
1996 7/	31	13,260	1.1	3.25	27,623	1.7	1.31	491	0.3	11.0	741
1997 7/	31	1,185	0.4	3.23	2,484	0.8	1.29	38	-4.1	10.7	57
Feb. 8/	31	1,028	0.1	3.23	2,205	1.1	1.28	37	-4.3	10.8	52
Mar.	31	1,111	0.6	3.23	2,365	-0.2	1.28	43	-0.7	10.7	64
Apr.	31	1,083	0.8	3.24	2,322	1.1	1.27	40	-6.7	10.9	59
May	31	1,121	1.7	3.23	2,366	2.3	1.28	45	7.6	10.4	65
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Year to date 8/	----	5,528	0.7	3.23	11,743	1.0	1.28	202	-1.6	10.7	297
											0.1
											21.5
											18,211
											1.1
											2.32

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percent changes based on comparable markets, see tables 15 and 16.

8/ Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS^{1/}

Year and month	Num- ber of mkt. s.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total 2/ Percent		
		Total	Change 2/	Percent	Total	Change 2/	Percent	Total	Change 2/	Percent	Total	Change 2/	Bf.	Total	Change 2/	Bf.
		Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.						
1992*	40	1,603	1.2	37.9	39,354	11.1	3.76	4,617	2.6	9.8	6,471	6.4	0.08	64,070	6.6	4.45
1993*	40	1,313	-12.4	40.4	36,011	-7.6	3.82	5,028	2.8	9.2	6,131	-5.0	0.13	59,504	-6.1	4.48
1994*	38	1,503	6.7	37.7	38,058	6.7	3.86	5,208	1.9	9.1	8,066	31.6	0.18	62,399	5.8	4.52
1995*	33	1,610	4.8	36.8	38,795	2.6	3.89	5,143	-0.6	9.2	8,442	4.7	0.13	62,979	0.7	4.51
1996* 4/	31	1,414	-6.9	37.8	33,302	-2.2	3.94	4,803	-0.6	9.2	5,851	-28.1	0.10	51,743	4.5	4.77
1997 4/																
Jan.*	31	151	-8.5	39.0	3,156	-6.1	3.99	360	15.5	10.0	585	-2.3	.07	4,802	-3.8	4.93
Feb.* 5/	31	128	-8.6	38.8	1,616	-47.1	4.10	366	8.6	9.5	563	-2.2	.07	3,169	-27.0	5.20
Mar.*	31	122	-17.0	38.5	3,017	-7.6	3.94	454	8.4	8.6	569	-21.4	.08	4,742	-6.4	4.67
Apr.*	31	141	-5.7	36.9	3,526	66.0	3.86	447	-0.1	9.0	709	-8.3	.10	5,393	26.7	4.55
May*	31	134	-4.4	33.3	3,719	104.9	3.82	470	2.4	9.5	752	-1.5	.10	5,666	41.1	4.38
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year 10 date 2/	---	677	-9.0	37.3	15,034	9.1	3.92	2,097	6.4	9.3	3,179	-7.5	.09	23,772	3.5	4.69

*Due to the unusual price relationships and/or qualification circumstances in some markets in 1992-1996 and 1997, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry milk production for these years was affected.

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

2/ In addition to listed manufactured dairy products, includes milk, skim milk, and cream used in other manufactured dairy products; e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

3/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

4/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percentage changes based on comparable markets, see tables 18 and 19.

5/ Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS /

1 In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain flavored and miscellaneous whole milk products

2/ Dipterans, lepidopterans, and hymenopterans, which are more numerous.

²/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.
⁴/ Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1992 and 1996 are adjusted to a 365-day basis before computing percent changes.

S/A adjusted to eliminate variation in data to calendar composition and seasonality

Evaluating the Influence of Various Data Sources on the Performance of a Machine Learning Model

g/ Represents the data for all Federal milk order markets.
7/ Percent changes have been adjusted for the different number of days in the two periods. The volume figures have not been adjusted.

MARKETING AREAS UNDER FEDERAL MILK ORDERS AS OF JULY 1, 1995

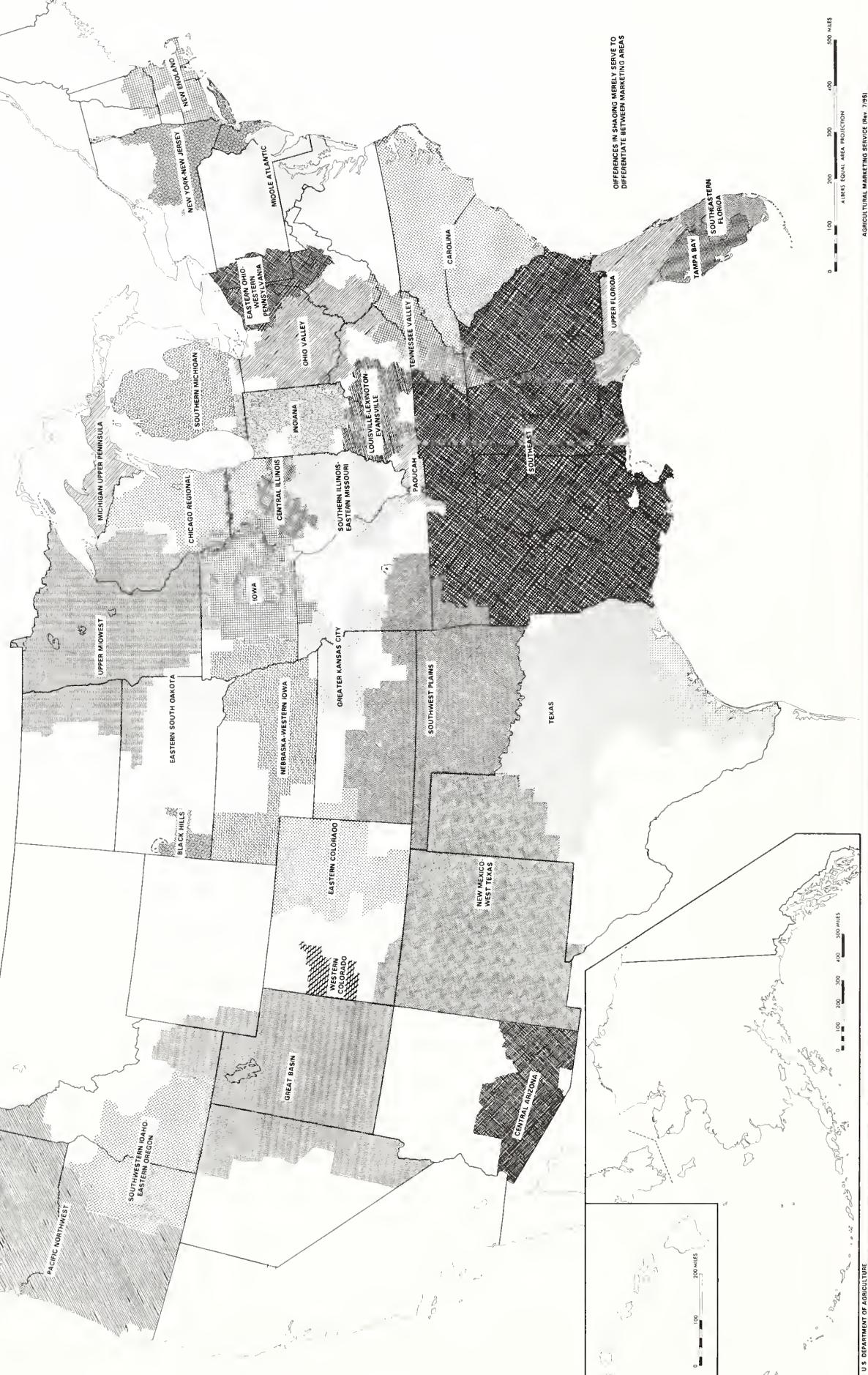


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JULY 1997 AND MINIMUM FEDERAL ORDER CLASS I PRICES, JULY AND AUGUST 1997 AND 1996 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price			Federal milk order marketing area	Fluid diff. 2/	Class I price		
		July 1997	1996	August 1997			July 1997	1996	August 1997
Dollars									
NORTH ATLANTIC					WEST NORTH CENTRAL				
New England	3.24	13.94	17.01	13.98	Upper Midwest	1.20	11.90	14.97	11.94
New York-New Jersey	3.14	13.84	16.91	13.88	Eastern South Dakota	1.50	12.20	15.27	12.24
Middle Atlantic	3.03	13.73	16.80	13.77	Iowa	1.55	12.25	15.32	12.29
SOUTHEASTERN					Nebraska-Western Iowa	1.75	12.45	15.52	12.49
Carolina	3.08	13.78	16.85	13.82	Greater Kansas City	1.92	12.62	15.69	12.66
Tennessee Valley	2.77	13.47	16.54	13.51	WEST SOUTH CENTRAL				
Southeast	3.08	13.78	16.85	13.82	Southwest Plains	2.77	13.47	16.54	13.51
Upper Florida	3.58	14.28	17.35	14.32	Texas	3.16	13.86	16.93	13.90
Tampa Bay	3.88	14.58	17.65	14.62	MOUNTAIN				
Southeastern Florida	4.18	14.88	17.95	14.92	Eastern Colorado	2.73	13.43	16.50	13.47
EAST NORTH CENTRAL					Western Colorado	2.00	12.70	15.77	12.74
Michigan Upper Pen.	1.35	12.05	15.12	12.09	SW. Idaho-E. Oregon	1.50	12.20	15.27	12.24
Southern Michigan	1.75	12.45	15.52	12.49	Great Basin	1.90	12.60	15.67	12.64
E. Ohio-W. Pa.	2.00	12.70	15.77	12.74	Central Arizona	2.52	13.22	16.29	13.26
Ohio Valley	2.04	12.74	15.81	12.78	New Mexico-W. Texas	2.35	13.05	16.12	13.09
Indiana	1.90	12.60	15.67	12.64	PACIFIC				
Chicago Regional	1.40	12.10	15.17	12.14	Pacific Northwest	1.90	12.60	15.67	12.64
Central Illinois	1.61	12.31	15.38	12.35					
S. Ill.-E. Mo.	1.92	12.62	15.69	12.66					
Louis.-Lex.-Evans.	2.11	12.81	15.88	12.85					

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 40 and 41 for these locations.

2/ The fluid differential is the amount added to the Basic Formula Price to determine the Class I price. The Basic Formula Price is the base month Minnesota-Wisconsin price for the second preceding month updated with a product price formula. See Table 27. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location adjustments. The differentials specified in the orders are: New England - \$2.52, New York-New Jersey - \$2.42; and Michigan Upper Peninsula - \$1.15.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight				Producer differential per 0.1 percent of butterfat		
	Class I May 1997	Class I May 1996	Blend 2/ May 1997	Class II May 1996	Class III May 1997	Class III-A 3/ May 1997	
-----Cents-----							
North Atlantic							
New England 4/	15.73	15.94	13.77	14.56	12.79	10.58	11.44
New York-New Jersey 5/	15.63	15.84	13.17	14.62	12.87	10.66	11.52
Middle Atlantic 6/	15.52	15.73	13.25	14.05	12.79	10.60	11.46
Regional Average	15.62	15.84	13.33	14.46			
-----Dollars-----							
Southeastern							
Carolina 7/	15.57	15.78	14.76	15.36	12.79	10.70	11.56
Tennessee Valley 8/	15.26	15.47	14.63	15.00	12.79	10.70	11.56
Southeast 9/	15.57	15.78	14.44	15.21	12.79	10.70	11.56
Tampa Bay	16.37	16.58	15.50	16.01	12.79	10.70	11.56
Regional Average 10/	15.74	15.95	14.78	15.41			
East North Central							
Michigan Upper Peninsula 11/ 12/	13.84	14.05	13.16	13.95	12.79	10.70	11.56
Southern Michigan 13/	14.24	14.45	12.78	13.77	12.79	10.70	11.56
East. Ohio-West. Pennsylvania 14/	14.49	14.70	12.76	14.15	12.79	10.70	11.56
Ohio Valley 15/	14.53	14.74	13.23	14.12	12.79	10.70	11.56
Indiana 16/	14.39	14.60	13.45	13.93	12.79	10.70	11.56
Chicago Regional 17/	13.89	14.10	11.49	13.61	12.79	10.70	11.56
Central Illinois 18/	14.10	14.31	13.38	14.15	12.79	10.70	11.56
South. Illinois-East. Missouri 19/	14.41	14.62	12.88	14.17	12.79	10.70	11.56
Louisville-Lexington-Evansville	14.60	14.81	14.02	14.41	12.79	10.70	11.56
Regional Average	14.30	14.51	12.27	13.91			

CONTINUED

See footnotes on pages 40 and 41.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/-CONT.

Federal milk order marketing area	Prices per hundredweight						Producer differential per 0.1 percent of butterfat May 1997
	May 1997	Class I	May 1996	Blend 2/ May 1997	May 1996	Class III-A 3/ May 1997	
-----Dollars-----							
West North Central							
Upper Midwest 20/	13.69	13.90	11.27	13.51	12.79	10.70	11.56
Iowa 21/	14.04	14.25	11.94	13.75	12.79	10.70	11.56
Nebraska-Western Iowa 22/	14.24	14.45	12.11	13.51	12.79	10.70	11.56
Greater Kansas City 23/	14.41	14.62	14.15	14.45	12.79	10.70	9.0
Regional Average 10/ 24/	13.90	14.11	11.53	13.57			
West South Central							
Southwest Plains 25/	15.26	15.47	13.22	14.48	12.79	10.70	11.56
Texas 26/	15.65	15.86	13.32	14.43	12.79	10.70	11.56
Regional Average	15.53	15.74	13.29	14.45			9.0
Mountain							
Eastern Colorado 27/	15.22	15.43	12.94	14.49	12.79	10.70	11.42
Southwestern Idaho-Eastern Oreg. 28/	13.99	14.20	10.96	13.77	12.79	10.70	9.0
Great Basin 29/	14.39	14.60	12.31	14.09	12.79	10.70	---
Central Arizona 30/	15.01	15.22	12.68	14.06	12.79	10.70	9.0
New Mexico-West Texas 31/	14.84	15.05	12.48	13.82	12.79	10.70	9.0
Regional Average 10/	14.82	15.03	12.16	14.04			9.0
Pacific							
Pacific Northwest 32/	14.39	14.60	12.31	13.29	12.79	10.70	11.42
Regional Average	14.39	14.60	12.31	13.29			---
27-Market Average 10/ 24/	15.06	15.27	12.76	14.26			9.0
All-Market Average 10/	15.06	15.26	12.76	14.26	12.79		9.0

See footnotes on pages 40 and 41.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight						Producer differential per 0.1 percent of butterfat
	Class I Jun 1997	Jun 1996	Blend 2/ Jun 1997	Jun 1996	Class II Jun 1997	Class III Jun 1997	
<u>North Atlantic</u>							
New England 4/	14.68	16.33	13.04	15.25	11.74	10.63	12.11
New York-New Jersey 5/	14.58	16.23	12.59	15.03	11.82	10.71	12.19
Middle Atlantic 6/	14.47	16.12	12.85	15.06	11.74	10.65	12.13
Regional Average	14.57	16.23	12.77	15.09			
<u>Southeastern</u>							
Carolina 7/	14.52	16.17	13.83	15.59	11.74	10.74	12.22
Tennessee Valley 8/	14.21	15.86	13.45	15.34	11.74	10.74	12.22
Southeast 9/	14.52	16.17	13.72	15.72	11.74	10.74	12.22
Tampa Bay	15.32	16.97	14.48	16.32	11.74	10.74	12.22
Regional Average 10/	14.69	16.34	13.89	15.79			
<u>East North Central</u>							
Michigan Upper Peninsula 11/ 12/	12.79	14.44	12.19	14.22	11.74	10.74	12.22
Southern Michigan 13/	13.19	14.84	12.19	14.30	11.74	10.74	12.22
East. Ohio-West. Pennsylvania 14/	13.44	15.09	12.06	14.41	11.74	10.74	12.22
Ohio Valley 15/	13.48	15.13	12.40	14.45	11.74	10.74	12.22
Indiana 16/	13.34	14.99	12.64	14.48	11.74	10.74	12.22
Chicago Regional 17/	12.84	14.49	11.28	14.16	11.74	10.74	12.22
Central Illinois 18/	13.05	14.70	12.35	14.47	11.74	10.74	12.22
South. Illinois-East. Missouri 19/	13.36	15.01	12.20	14.48	11.74	10.74	12.22
Louisville-Lexington-Evansville	13.55	15.20	13.16	14.90	11.74	10.74	12.22
Regional Average	13.25	14.90	11.80	14.32			

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See footnotes on pages 40 and 41.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/-CONT.

Federal milk order marketing area	Prices per hundredweight				Producer differential per 0.1 percent of butterfat		
	Jun 1997	Jun 1996	Jun 1997	Jun 1996	Class II	Class III	Class III-A 3/
-----Dollars-----							
West North Central							
Upper Midwest 20/	12.64	14.29	11.09	13.99	11.74	10.74	12.22
Iowa 21/	12.99	14.64	11.60	14.31	11.74	10.74	12.22
Nebraska-Western Iowa 22/	13.19	14.84	11.83	14.32	11.74	10.74	12.22
Greater Kansas City 23/	13.36	15.01	12.85	14.40	11.74	10.74	11.4
Regional Average 10/ 24/	12.85	14.50	11.28	14.09			
West South Central							
Southwest Plains 25/	14.21	15.86	12.58	14.81	11.74	10.74	12.22
Texas 26/	14.60	16.25	12.89	15.03	11.74	10.74	12.22
Regional Average	14.48	16.13	12.79	14.95			
Mountain							
Eastern Colorado 27/	14.17	15.82	12.33	14.69	11.74	10.74	11.4
Southwestern Idaho-Eastern Oreg. 28/	12.94	14.59	10.90	13.94	11.74	10.74	12.10
Great Basin 29/	13.34	14.99	11.80	14.30	11.74	10.74	11.4
Central Arizona 30/	13.96	15.61	12.35	14.58	11.74	10.74	12.10
New Mexico-West Texas 31/	13.79	15.44	11.90	14.56	11.74	10.74	12.22
Regional Average 10/	13.77	15.42	11.77	14.37			
Pacific							
Pacific Northwest 32/	13.34	14.99	12.12	14.55	11.74	10.74	12.10
Regional Average	13.34	14.99	12.12	14.55			
27-Market Average 10/ 24/	14.02	15.68	12.25	14.72			11.4
All-Market Average 10/	14.02	15.67	12.25	14.72	11.74		11.4

See footnotes on pages 40 and 41.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight			Change 1997 over 1996
	1997	1996	Change 1997 over 1996	1997	1996	Change 1997 over 1996	
Dollars							
North Atlantic							
New England	15.13	16.05	-.92	13.67	14.53	-.86	
New York-New Jersey	15.03	15.95	-.92	13.30	14.46	-1.16	
Middle Atlantic	14.92	15.84	-.92	13.29	14.00	-.71	
Regional Average	15.02	15.95	-.93	13.38	14.36	-.98	
Southeastern							
Carolina	14.97	15.89	-.92	14.34	15.37	-1.03	
Tennessee Valley	14.66	15.58	-.92	14.09	15.07	-.98	
Southeast	14.97	15.89	-.92	14.16	15.22	-1.06	
Tampa Bay	15.77	16.69	-.92	15.02	16.07	-1.05	
Regional Average 2/	15.14	16.06	-.92	14.4	15.44	-1.04	
East North Central							
Michigan Upper Peninsula	13.24	14.16	-.92	12.87	13.87	-1.00	
Southern Michigan	13.64	14.56	-.92	12.69	13.59	-.90	
East. Ohio-West. Pennsylvania	13.89	14.81	-.92	12.81	14.00	-1.19	
Ohio Valley	13.93	14.85	-.92	13.03	14.07	-1.04	
Indiana	13.79	14.71	-.92	13.15	14.01	-.86	
Chicago Regional	13.28	14.21	-.93	11.95	13.31	-1.36	
Central Illinois	13.51	14.42	-.91	13.12	14.18	-1.06	
South. Illinois-East. Missouri	13.81	14.73	-.92	12.86	14.09	-1.23	
Louisville-Lexington-Evansville	14.01	14.92	-.91	13.56	14.43	-.87	
Regional Average	13.69	14.62	-.93	12.48	13.57	-1.19	

CONTINUED

See footnotes on page 42.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/-CONT.

Federal milk order marketing area	Class I price per hundredweight		Blend price per hundredweight		Change 1997 over 1996	Change 1997 over 1996
	1997	1996	1997	1996		
Dollars						
West North Central						
Upper Midwest	13.09	14.01	.92	11.83	13.13	-1.30
Iowa	13.47	14.36	.89	12.27	13.37	-1.10
Nebraska-Western Iowa	13.64	14.56	.92	12.43	13.25	-.82
Greater Kansas City	---	14.73	---	13.60	14.39	-.79
Regional Average 2/ 3/	13.31	14.22	.91	11.99	13.19	-1.20
West South Central						
Southwest Plains	14.66	15.58	.92	13.27	14.33	-1.06
Texas	15.05	15.97	.92	13.41	14.27	-.86
Regional Average	14.93	15.85	.92	13.37	14.29	-.92
Mountain						
Eastern Colorado	14.62	15.54	.92	13.04	14.26	-1.22
Southwestern Idaho-Eastern Oreg.	13.39	14.31	.92	11.73	13.27	-1.54
Great Basin	13.79	14.71	.92	12.54	13.81	-1.27
Central Arizona	14.41	15.33	.92	12.84	13.83	-.99
New Mexico-West Texas	14.23	15.16	.93	12.58	13.41	-.83
Regional Average 2/	14.22	15.14	.92	12.49	13.70	-1.21
Pacific						
Pacific Northwest	13.79	14.71	.92	12.50	13.12	-.62
Regional Average	13.79	14.71	.92	12.50	13.12	-.62
27-Market Average 2/ 3/	14.46	15.38	.92	12.92	14.01	-1.09
All-Market Average 2/	14.46	15.38	.92	12.93	14.02	-1.09

See footnotes on page 42.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY

Federal milk order marketing area	Number of producers		Total producer deliveries		Butterfat content of producer deliveries		Average daily delivery per producer	
	May 1997	Change from May 1996	May 1997	May 1996	Change from May 1996	May 1997	May 1996	May 1997
<u>1,000 lbs.</u>								
North Atlantic								
New England	3,868	198-	469,239	476,369	1.5-	3.68	3.70	3,913
New York-New Jersey	10,097	1,013-	1,035,281	1,054,358	1.8-	3.65	3.69	3,308
Middle Atlantic	5,416	757	625,206	512,703	21.9	3.57	3.63	3,724
Regional Average or Total	19,381	454-	2,129,726	2,043,430	4.2	3.63	3.68	3,550
<u>Pounds</u>								
Southeastern								
Carolina	1,383	91-	247,283	225,585	9.6	3.60	3.61	5,768
Tennessee Valley	1,473	89-	121,844	116,928	4.2	3.48	3.51	2,668
Southeast	4,022	260	487,738	442,950	10.1	3.49	3.50	3,912
Florida Markets 4/	400	98-	261,451	243,782	7.2	3.54	3.54	30,669
Regional Average or Total	7,278	18-	1,118,316	1,029,245	8.7	3.52	3.53	25,124
East North Central								
Michigan Upper Peninsula	81	17-	6,122	5,809	5.4	3.67	3.72	2,438
Southern Michigan 5/	3,360	211-	394,022	389,677	1.1	3.59	3.64	3,783
East. Ohio-West. Pennsylvania	3,553	114-	304,203	290,713	4.6	3.67	3.71	2,762
Ohio Valley	2,597	237-	282,208	259,760	8.6	3.63	3.67	3,505
Indiana	1,663	4-	181,887	165,262	10.1	3.63	3.68	3,528
Chicago Regional 5/	16,150	5746	1,473,799	546,530	169.7	3.75	3.78	2,944
Central Illinois	201	2	17,331	15,303	13.3	3.66	3.70	2,781
South. Illinois-East. Missouri 5/	2,169	244	204,572	156,846	30.4	3.64	3.64	3,042
Louisville-Lexington-Evansville	1,346	17-	99,620	93,022	7.1	3.50	3.51	2,387
Regional Average or Total	31,120	5392	2,963,764	1,922,922	54.1	3.69	3.69	2,202

See footnotes on page 42.

CONTINUED

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	May 1997	Change from May 1996	May 1997	May 1996	Change from May 1996	May 1997	May 1996	May 1997	May 1996
<u>1,000 lbs.</u>									
<u>West North Central</u>									
Upper Midwest 5/	360-	899,530	316,604	184.1	3.72	3.72	2,778	2,632	
Iowa 5/	612	297,404	153,479	93.8	3.68	3.73	2,950	2,754	
Nebraska-Western Iowa 5/	563	185,671	103,379	79.6	3.62	3.68	3,683	3,746	
Greater Kansas City-E. S. Dak. 6/ 7/	112-	42,907	51,218	16.2-	3.59	3.60	3,614	3,378	
Regional Average or Total 5/	815	1,382,605	573,462	141.1	3.70	3.72			
<u>West South Central</u>									
Southwest Plains	760-	275,820	337,726	18.3-	3.50	3.45	4,026	3,668	
Texas	106	680,629	637,846	6.7	3.44	3.46	11,894	11,825	
Regional Average or Total	654-	956,449	975,572	2.0-	3.46	3.46			
<u>Mountain</u>									
East Colorado-West. Colorado 6/	174-	149,745	156,911	4.6-	3.53	3.59	16,486	10,885	
Southwestern Idaho-Eastern Oreg.	10-	255,522	232,825	9.7	3.44	3.53	20,555	18,274	
Great Basin	76-	210,976	212,007	.5-	3.51	3.56	12,088	10,703	
Central Arizona 5/	1-	215,981	224,080	3.6-	3.48	3.54	67,642	69,504	
New Mexico-West Texas 5/	127	143,507	111,299	28.9	3.44	3.53	36,451	25,830	
Regional Average or Total	1,482	975,731	937,122	4.1	3.48	3.55			
<u>Pacific</u>									
Pacific Northwest 5/	1,257	583,531	527,875	10.5	3.53	3.55	14,975	15,697	
Regional Average or Total	1,257	583,531	527,875	10.5	3.53	3.55			
30-Market Average or Total 5/	80,239	4944	10,110,122	8,009,628	26.2	3.61	3.62	4,065	3,432
All-Market Average or Total 7/	80,622	4832	10,153,029	8,060,846	26.0	3.61	3.61	4,062	3,431

See footnotes on page 42.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER BY MARKETING AREA, JUNE

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Jun 1997	Change from Jun 1996	Jun 1997	Jun 1996	Change from Jun 1996	Jun 1997	Jun 1996	Jun 1997	Jun 1996
<u>1,000 lbs.</u>									
North Atlantic									
New England	3,874	165-	463,360	453,579	2.2	3.58	3.61	3,987	3,743
New York-New Jersey	10,017	1,090-	998,967	999,494	.1-	3.54	3.58	3,324	3,000
Middle Atlantic	5,426	550	580,382	466,262	24.5	3.52	3.57	3,565	3,187
Regional Average or Total	19,317	705-	2,042,709	1,919,335	6.4	3.54	3.58		
<u>Pounds</u>									
Southeastern									
Carolina	1,551	356-	222,289	213,198	4.3	3.60	3.55	4,777	3,727
Tennessee Valley	1,608	48	117,013	103,664	12.9	3.48	3.47	2,426	2,215
Southeast	3,988	236	430,976	376,200	14.6	3.51	3.49	3,602	3,342
Florida Markets 4/	385	103-	230,253	221,472	4.0	3.52	3.54	30,700	22,856
Regional Average or Total	7,532	175-	1,000,531	914,554	9.4	3.53	3.51		
East North Central									
Michigan Upper Peninsula	75	10-	5,567	5,933	6.2-	3.47	3.58	2,474	2,327
Southern Michigan	3,347	256-	385,033	378,947	1.6	3.49	3.54	3,835	3,506
East. Ohio-West. Pennsylvania	3,469	199-	284,792	272,177	4.6	3.60	3.62	2,737	2,473
Ohio Valley 5/	2,599	228-	262,955	231,813	13.4	3.59	3.60	3,373	2,733
Indiana 5/	1,665	24	168,526	143,544	17.4	3.58	3.59	3,374	2,916
Chicago Regional 5/	15,728	3,712	1,440,480	852,239	69.0	3.62	3.67	3,052	2,364
Central Illinois	200	2-	16,499	14,059	17.4	3.60	3.61	2,750	2,320
South. Illinois-East. Missouri 5/	2,103	24	189,137	151,121	25.2	3.60	3.60	2,998	2,423
Louisville-Lexington-Evansville	1,455	64	92,153	78,653	17.2	3.53	3.49	2,111	1,885
Regional Average or Total	30,641	3,129	2,945,142	2,128,486	33.7	3.59	3.62		

See footnotes on page 42.

CONTINUED

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JUNE--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Jun 1997	Change from Jun 1996	Jun 1997	Jun 1996	Change from Jun 1996	Jun 1997	Jun 1996	Jun 1997	Jun 1996
1,000 lbs.									
West North Central									
Upper Midwest 5/	10,735	1,838-	880,039	709,429	24.0	3.61	3.63	2,927	2,605
Iowa 5/	3,192	296	255,828	201,956	26.7	3.55	3.63	3,069	2,668
Nebraska-Western Iowa 5/	1,572	461	155,644	100,163	55.4	3.54	3.61	3,791	3,456
Greater Kansas City-E.S. Dak. 5/ 7/	384	423-	40,444	64,007	36.8-	3.54	3.54	3,511	2,644
Regional Average or Total 3/	15,499	1,081-	1,291,511	1,011,548	27.7	3.59	3.63		
West South Central									
Southwest Plains	2,302	781-	262,510	304,938	13.9-	3.49	3.44	3,801	3,297
Texas	1,690	81-	533,906	560,050	4.7-	3.41	3.41	10,531	10,541
Regional Average or Total	3,992	862-	796,416	864,988	7.9-	3.44	3.42		
Mountain									
East Colorado-West Colorado 6/	286	159-	141,180	148,075	4.7-	3.48	3.56	16,455	11,017
Southwestern Idaho-Eastern Oreg.	405	4-	257,454	228,719	12.6	3.40	3.45	21,190	18,640
Great Basin	572	62-	211,936	215,141	1.5-	3.48	3.50	12,351	11,311
Central Arizona 5/	103	0	196,441	198,487	1.0-	3.52	3.59	63,573	64,235
New Mexico-West Texas 5/	149	40-	202,749	144,700	40.1	3.37	3.42	45,358	25,520
Regional Average or Total	1,515	265-	1,009,760	935,122	8.0	3.45	3.50		
Pacific									
Pacific Northwest 5/	1,249	117	564,936	500,374	12.9	3.51	3.52	15,077	14,734
Regional Average or Total	1,249	117	564,936	500,374	12.9	3.51	3.52		
30-Market Average or Total 3/	79,745	158	9,551,005	8,274,407	15.4	3.54	3.56	3,992	3,466
All-Market Average or Total 7/	80,129	265-	9,591,449	8,338,414	15.0	3.54	3.56	3,990	3,457

See footnotes on page 42.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage			Gross Class I use		
	May 1997	May 1996	Change from May 1996	May 1997	May 1996	May 1997	May 1996	May 1997	May 1996
1,000 pounds									
North Atlantic									
New England	220,839	219,258	0.7	47.1	46.0	239,103	238,623	2.8	7.0-
New York-New Jersey	383,623	412,719	7.0-	37.1	39.1	383,623	280,961	19.9	19.9
Middle Atlantic	260,744	219,960	18.5	41.7	42.9				
Regional Average or Total	865,206	851,937	1.6	40.6	41.7				
Southeastern									
Carolina	186,983	189,227	1.2-	75.6	83.9	203,200	202,437	2.0-	5.0
Tennessee Valley	95,219	90,427	5.3	78.1	77.3	108,437	107,503	2.2-	2.2-
Southeast	340,914	349,506	2.5-	69.9	78.9	375,503	374,440	2.4	2.4
Florida Markets 4/	216,884	211,641	2.5	83.0	86.8				
Regional Average or Total	840,000	840,801	0.1-	75.1	81.7				
East North Central									
Michigan Upper Peninsula	4,185	4,439	5.7-	68.4	76.4	4,525	4,525	1.7-	2.3-
Southern Michigan	170,936	175,929	2.8-	43.4	45.1	185,653	185,653		
East. Ohio-West. Pennsylvania	150,248	146,416	2.6	49.4	50.4	158,788	158,788		
Ohio Valley	141,612	142,148	0.4-	50.2	54.7	153,636	153,636		
Indiana	106,325	98,060	8.4	58.5	59.3	117,017	117,017		
Chicago Regional	224,845	221,238	1.6	15.3	40.5	247,391	247,391		
Central Illinois	13,184	12,033	9.6	76.1	78.6	15,260	15,260		
South. Illinois-East. Missouri	88,337	96,769	8.7-	43.2	61.7	96,108	96,108		
Louisville-Lexington-Evansville	78,097	69,909	11.7	78.4	75.2	84,041	84,041		
Regional Average or Total	977,769	966,941	1.1	33.0	50.3				

See footnotes on page 42.

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TABLE 7-PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	May 1997	May 1996	Change from May 1996	May 1997	May 1996	May 1997	Change from May 1996
1,000 pounds							
West North Central							
Upper Midwest	133,913	136,977	2.2-	14.9	43.3	135,825	.5-
Iowa	81,590	80,641	1.2	27.4	52.5	87,328	1.5-
Nebraska-Western Iowa	51,066	50,324	1.5	27.5	48.7	56,051	.4-
Greater Kansas City-E. S. Dak. [¶] / _{¶ 1/ 2/}	---	36,776	---	---	71.8	---	---
Regional Average or Total ^{2/}	266,569	267,942	0.5-	19.3	46.7		
West South Central							
Southwest Plains	120,733	122,361	1.3-	43.8	36.2	128,319	2.8-
Texas	281,615	268,079	5.0	41.4	42.0	282,505	5.0
Regional Average or Total	402,348	390,440	3.0	42.1	40.0		
Mountain							
East Colorado-West Colorado [¶] / _¶	67,882	66,991	1.3	45.3	42.7	73,134	.1-
Southwestern Idaho-Eastern Oregon	15,614	15,753	0.9-	6.1	6.8	17,149	.2-
Great Basin	72,731	74,223	2.0-	34.5	35.0	78,830	4.2-
Central Arizona	83,527	86,584	3.5-	38.7	38.6	89,908	2.6-
New Mexico-West Texas	52,802	58,001	9.0-	36.8	52.1	54,390	8.4-
Regional Average or Total	292,556	301,552	3.0-	30.0	32.2		
Pacific							
Pacific Northwest	180,600	185,703	2.7-	30.9	35.2	192,520	2.6-
Regional Average or Total	180,600	185,703	2.7-	30.9	35.2		
30-Market Average or Total ^{3/} _{¶ 2/}	3,825,048	3,805,316	0.5	37.8	47.5		
All-Market Average or Total ^{7/} _{¶ 2/}	3,825,048	3,842,092	0.4-	37.7	47.7		

See footnotes on page 42.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Jun 1997	Jun 1996	Change from Jun 1996	Jun 1997	Jun 1996	Jun 1997	Jun 1996
1,000 pounds							
North Atlantic							
New England	196,914	195,992	0.5	42.5	43.2	214,374	1.3
New York-New Jersey	349,669	386,013	9.4-	35.0	38.6	349,669	9.4-
Middle Atlantic	237,366	199,061	19.2	40.9	42.7	255,206	16.4
Regional Average or Total	783,949	781,066	0.4	38.4	40.7		
Southeastern							
Carolina	169,088	165,313	2.3	76.1	77.5	184,595	0.4
Tennessee Valley	83,218	77,190	7.8	71.1	74.4	94,618	5.8
Southeast	305,593	297,867	2.6	70.9	79.2	341,976	2.6
Florida Markets ^{4/}	188,012	188,043	0.0	81.7	84.9	204,125	1.3
Regional Average or Total	745,911	728,413	2.4	74.6	79.6		
East North Central							
Michigan Upper Peninsula	3,854	3,620	6.5	69.2	61.0	4,063	3.9
Southern Michigan	151,133	152,148	0.7-	39.3	40.2	166,566	1.0-
East. Ohio-West. Pennsylvania	127,114	128,604	1.2-	44.6	47.3	136,877	1.4-
Ohio Valley	119,262	119,946	0.6-	45.4	51.7	131,009	1.4-
Indiana	91,339	82,984	10.1	54.2	57.8	101,857	6.7
Chicago Regional	191,246	182,079	5.0	13.3	21.4	213,043	2.7
Central Illinois	10,719	10,103	6.1	65.0	71.9	12,774	12.1
South. Illinois-East. Missouri	77,557	82,058	5.5-	41.0	54.3	84,859	14.4-
Louisville-Lexington-Evansville	72,597	62,190	16.7	78.8	79.1	76,886	11.1
Regional Average or Total	844,821	823,732	2.6	29.7	38.7		

See footnotes on page 42.

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TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage			Gross Class I use		Percent
	Jun 1997	Jun 1996	Change from Jun 1996	Jun 1997	Jun 1996	Jun 1997	Jun 1996	Change from Jun 1996	
	1,000 pounds			Percent			1,000 pounds		Percent
<u>West North Central</u>									
Upper Midwest	117,126	113,853	2.9	13.3	16.0	117,996	0.0		
Iowa	69,333	70,045	0.7-	27.2	34.7	74,888	2.3-		
Nebraska-Western Iowa	46,336	43,831	6.2	29.9	43.8	50,432	1.3		
Greater Kansas City-E. S. Dak. & I/ 8/	--	31,663	--	--	49.5	--	--		
Regional Average or Total 3/	233,195	227,729	2.4	18.1	22.5				
<u>West South Central</u>									
Southwest Plains	112,149	113,637	1.3-	42.7	37.3	119,755	.9-		
Texas	252,776	244,161	3.5	47.3	43.6	253,373	2.4		
Regional Average or Total	364,925	357,798	2.0	45.8	41.4				
<u>Mountain</u>									
East. Colorado-West. Colorado &/ Southwestern Idaho-Eastern Oreg.	61,158	58,744	4.1	43.3	39.7	66,176	2.1		
Great Basin	14,672	12,865	14.0	5.7	5.6	16,116	12.7		
Central Arizona	67,886	64,569	5.1	32.0	30.0	73,194	1.4		
New Mexico-West Texas	77,671	75,600	2.7	39.5	38.1	83,270	2.4		
Regional Average or Total	272,037	261,288	4.1	25.0	34.2	51,701	0.4		
<u>Pacific</u>									
Pacific Northwest	168,476	154,563	9.0	29.8	30.9	180,806	7.4		
Regional Average or Total	168,476	154,563	9.0	29.8	30.9				
30-Market Average or Total 3/ 9/	3,413,314	3,334,589	2.4	35.7	40.3				
All-Market Average or Total 7/ 9/	3,413,314	3,366,252	1.4	35.6	40.4				

See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MAY AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	May 1997	May 1996	May 1997	May 1996	Year to date 1996	Year to date 1995	Year to date 1996	Year to date 1995
<u>1,000 pounds</u>								
North Atlantic								
New England	78,625	88,771	16.8	18.6	376,217	410,363	16.8	17.6
New York-New Jersey	167,129	167,932	16.1	15.9	772,701	820,784	15.9	16.0
Middle Atlantic	99,483	83,619	15.9	16.3	485,007	377,272	16.6	14.6
Southeastern								
Carolina	38,024	26,566	15.4	11.8	171,504	139,766	14.2	12.4
Tennessee Valley	16,448	13,249	13.5	11.3	66,600	43,104	11.1	7.5
Southeast	37,125	28,006	7.6	6.3	196,427	143,811	8.2	6.3
Florida Markets 4/	25,742	19,400	9.8	8.0	123,567	95,335	9.2	7.5
East North Central								
Michigan Upper Peninsula	551	129	9.0	2.2	1,723	474	6.2	1.8
Southern Michigan	72,912	73,085	18.5	18.8	428,281	353,533	23.1	18.4
East. Ohio-West. Pennsylvania	25,295	28,165	8.3	9.7	114,673	126,409	8.0	8.9
Ohio Valley	69,541	65,401	24.6	25.2	306,051	301,957	23.4	23.6
Indiana	36,549	41,401	20.1	25.1	190,271	197,263	22.4	23.7
Chicago Regional	68,077	75,298	4.6	13.8	374,133	331,510	6.8	6.2
Central Illinois	314	1,112	1.8	7.3	2,068	2,534	2.6	3.3
South. Illinois-East. Missouri	37,651	36,409	18.4	23.2	168,185	165,353	18.9	18.5
Louisville-Lexington-Evansville	8,027	8,481	8.1	9.1	42,345	50,792	8.9	10.7

CONTINUED

See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MAY AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II			Class II utilization			Producer deliveries used in Class II			Class II utilization		
	May 1997	May 1996	May 1997	May 1996	May 1997	May 1996	Year to date 1996	Year to date 1995	Year to date 1996	Year to date 1995	Year to date 1996	Year to date 1995
<u>1,000 pounds</u>												
West North Central												
Upper Midwest	25,097	31,349	2.8	9.9			141,113		127,962		3.6	3.8
Iowa	11,711	12,031	3.9	7.8			49,830		52,290		4.1	4.8
Nebraska-Western Iowa	16,332	13,260	8.8	12.8			82,510		80,539		11.4	12.6
Greater Kansas City-E. S. Dak. & Ia/	---	2,488	---	4.9			---		19,888		---	7.5
West South Central												
Southwest Plains	39,402	54,589	14.3	16.2			174,662		222,417		13.1	14.5
Texas	103,076	101,681	15.1	15.9			478,630		450,205		15.8	14.3
Mountain												
East Colorado-West Colorado &/	16,023	16,912	10.7	10.8			76,789		76,057		10.0	10.0
Southwestern Idaho-Eastern Oreg.	7,925	7,010	3.1	3.0			33,622		30,970		2.9	3.1
Great Basin	21,107	15,883	10.0	7.5			94,237		76,675		9.6	7.6
Central Arizona	15,945	15,902	7.4	7.1			70,959		87,039		6.5	7.9
New Mexico-West Texas	5,489	9,211	3.8	8.3			30,310		38,854		3.2	5.2
Pacific												
Pacific Northwest	46,489	46,175	8.0	8.7			224,774		208,171		8.2	8.1

See footnotes on page 42.

TABLE 10-PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JUNE AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Jun 1997	Jun 1996	Jun 1997	Jun 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
<u>1,000 pounds</u>								
North Atlantic								
New England	87,935	93,964	19.0	20.7	464,152	504,327	17.2	18.1
New York-New Jersey	168,940	155,486	16.9	15.6	941,641	976,270	16.1	16.0
Middle Atlantic	108,645	96,242	18.7	20.6	593,652	473,514	16.9	15.5
Southeastern								
Carolina	35,160	31,277	15.8	14.7	206,664	171,043	14.5	12.7
Tennessee Valley	18,913	12,709	16.2	12.3	85,513	55,813	11.9	8.2
Southeast	48,915	27,865	11.3	7.4	245,342	171,676	8.7	6.4
Florida Markets 4/	24,321	20,015	10.6	9.0	147,888	115,350	9.4	7.7
East North Central								
Michigan Upper Peninsula	548	137	9.8	2.3	2,271	611	6.8	1.9
Southern Michigan	91,368	86,573	23.7	22.8	519,649	440,106	23.2	19.1
East. Ohio-West. Pennsylvania	26,073	31,984	9.2	11.8	140,746	158,393	8.2	9.4
Ohio Valley	75,350	61,935	28.7	26.7	381,401	363,892	24.2	24.1
Indiana	46,954	41,302	27.9	28.8	237,225	238,565	23.3	24.4
Chicago Regional	66,868	64,427	4.6	7.6	441,001	395,937	6.3	6.4
Central Illinois	974	1,272	5.9	9.0	3,042	3,806	3.2	4.2
South. Illinois-East. Missouri	40,014	36,156	21.2	23.9	208,199	201,509	19.3	19.3
Louisville-Lexington-Evansville	10,308	7,266	11.2	9.2	52,653	58,058	9.2	10.5

See footnotes on page 42.

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TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JUNE AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Jun 1997	Jun 1996	Jun 1997	Jun 1996	Year to date 1997	Year to date 1996	Year to date 1997	Year to date 1996
<u>1,000 pounds</u>								
West North Central								
Upper Midwest	27,443	36,842	3.1	5.2	168,556	164,804	3.5	4.0
Iowa	11,871	10,430	4.6	5.2	61,701	62,720	4.2	4.8
Nebraska-Western Iowa	19,318	20,278	12.4	20.2	101,828	100,817	11.6	13.7
Greater Kansas City-E. S. Dak. 6/7/9/	---	3,751	---	5.9	---	23,639	---	7.2
West South Central								
Southwest Plains	37,365	54,645	14.2	17.9	212,027	277,062	13.3	15.1
Texas	110,883	107,029	20.8	19.1	589,513	557,234	16.5	15.1
Mountain								
East Colorado-West. Colorado & Southwestern Idaho-Eastern Oreg.	17,053	16,135	12.1	10.9	93,842	92,192	10.4	10.2
Great Basin	7,866	7,517	3.1	3.3	41,488	38,487	2.9	3.1
Central Arizona	25,123	23,873	11.9	11.1	119,360	100,548	10.0	8.2
New Mexico-West Texas	17,432	13,784	8.9	6.9	88,391	100,823	6.9	7.8
Pacific	9,228	6,232	4.6	4.3	39,538	45,086	3.4	5.0
Pacific Northwest	51,008	47,761	9.0	9.5	275,782	255,932	8.3	8.3

See footnotes on page 42.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries		Producer deliveries used in Class I		Class I utilization	
	1997	1996	Change 1997 from 1996	1997	1996	1997
1,000 pounds						
North Atlantic						Percent
New England	2,699,568	2,786,166	2.6-	1,275,493	1,278,230	0.3
New York-New Jersey	5,854,778	6,116,447	3.7-	2,253,042	2,437,903	7.1-
Middle Atlantic	3,504,588	3,046,450	15.7	1,507,089	1,333,765	13.6
Regional Average or Total	12,058,934	11,949,063	1.5	5,035,624	5,049,898	0.3
Southeastern						Percent
Carolina	1,425,868	1,344,188	6.7	1,095,120	1,094,935	0.6
Tennessee Valley	719,595	678,381	6.7	551,749	535,462	3.6
Southeast	2,827,774	2,667,701	6.6	2,012,885	2,090,143	3.2-
Florida Markets 4/	1,578,345	1,493,008	6.3	1,289,647	1,291,022	0.4
Regional Average or Total	6,551,382	6,183,278	6.5	4,949,401	5,011,562	.7-
East North Central						Percent
Michigan Upper Peninsula	33,472	32,730	2.8	24,793	24,304	2.6
Southern Michigan 2/	2,240,984	2,301,853	2.1-	989,098	1,023,132	2.8-
East. Ohio-West. Pennsylvania	1,711,595	1,686,088	2.1	864,318	873,697	.5-
Ohio Valley	1,573,279	1,512,136	4.6	831,177	830,980	0.6
Indiana 2/	1,016,066	976,463	4.6	614,716	586,450	5.4
Chicago Regional 2/	6,949,713	6,165,982	13.3	1,338,592	1,255,078	7.2
Central Illinois	94,935	91,008	4.9	74,184	71,293	4.6
South. Illinois-East. Missouri 2/	1,079,334	1,045,849	3.8	516,562	569,106	8.7-
Louisville-Lexington-Evansville	569,671	552,233	3.7	436,592	418,458	4.9
Regional Average or Total	15,269,049	14,364,342	6.9	5,690,032	5,652,498	1.2

See footnotes on page 42.

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TABLE 11-TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS--CONT.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1997	1996	Change 1997 from 1996	1997	1996	Change 1997 from 1996	1997	1996
	1,000 pounds			1,000 pounds			Percent	
West North Central								
Upper Midwest 5/	4,767,312	4,097,568	17.0	785,821	791,229	.1-	16.5	19.3
Iowa 5/	1,464,127	1,296,944	13.5	426,781	481,983	11.0-	29.1	37.2
Nebraska-Western Iowa 5/	880,199	738,526	19.8	302,499	300,845	1.1	34.4	40.7
Greater Kansas City-E. S. Dak. 5/ 7/ 9/	254,448	328,354	22.1-	---	223,279	---	---	68.0
Regional Average or Total 3/	7,111,638	6,133,038	16.6	1,515,101	1,574,057	3.2-	21.3	25.7
West South Central								
Southwest Plains	1,596,132	1,835,918	12.6-	722,629	733,542	.9-	45.3	40.0
Texas	3,568,960	3,697,880	3.0-	1,653,096	1,585,974	4.8	46.3	42.9
Regional Average or Total	5,165,092	5,533,798	6.1-	2,375,725	2,319,516	3.0	46.0	41.9
Mountain								
East Colorado-West Colorado 5/	905,836	905,092	.6	399,713	398,233	0.9	44.1	44.0
Southwestern Idaho-Eastern Oregon	1,434,783	1,229,844	17.3	90,637	88,809	2.6	6.3	7.2
Great Basin	1,194,559	1,221,679	1.7-	428,833	431,546	.1-	35.9	35.3
Central Arizona	1,286,849	1,296,220	2.-	507,654	521,732	2.2-	39.4	40.3
New Mexico-West Texas	1,155,420	896,351	29.6	321,187	340,659	5.2-	27.8	38.0
Regional Average or Total	5,977,447	5,549,186	8.3	1,748,024	1,780,979	1.3-	29.2	32.1
Pacific								
Pacific Northwest	3,319,001	3,071,970	8.6	1,055,332	1,055,188	0.6	31.8	34.3
Regional Average or Total	3,319,001	3,071,970	8.6	1,055,332	1,055,188	0.6	31.8	34.3
30-Market Average or Total 3/ 9/	55,452,543	52,784,675	5.6	22,369,239	22,443,698	0.2	40.3	42.5
All Market Average or Total 7/ 9/	55,706,991	53,113,029	5.5	22,369,239	22,666,977	.8-	40.2	42.7

See footnotes on page 42.

TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1997, WITH COMPARISONS 1/
1/

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	Apr 1997		Change 1997 from 1996		Apr 1997		Change 1997 from 1996		Apr 1997		Change 1997 from 1996	
	Sales	Butter-fat content	Apr	Year to date 5/	Sales	Butter-fat content	Apr	Year to date 5/	Sales	Butter-fat content	Apr	Year to date 5/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent
North Atlantic												
New England	84.5	3.02	0.5	1.2-	127.2	1.09	0.1	0.8-	211.8	1.87	0.2	0.9-
Middle Atlantic	83.6	3.24	2.8-	5.7-	147.3	1.17	1.3	2.1-	230.9	1.92	0.3-	3.5-
Regional Total	168.2	3.13	1.2-	3.5-	274.5	1.14	0.7	1.5-	442.7	1.89	0.0	2.3-
Southeastern												
Carolina	78.1	3.10	12.2	9.5	88.2	1.19	3.9-	4.4-	166.3	2.09	3.1	1.7
Tennessee Valley	19.3	3.27	5.8-	5.3-	41.5	1.36	1.6-	1.9	60.8	1.97	3.0-	0.6-
Southeast	159.8	3.27	1.0-	2.4-	222.9	1.27	2.3	1.8	382.7	2.10	0.9	0.0
Upper Florida	25.7	3.26	6.8-	3.3-	43.2	1.13	2.9-	1.3-	68.9	1.93	4.4-	2.1-
Tampa Bay	29.5	3.31	1.1	3.2	47.3	1.07	2.0	4.9	76.8	1.93	1.7	4.3
Southeastern Florida	40.0	3.30	0.3-	0.2	40.3	1.06	1.3	1.1	80.2	2.18	0.5	0.6
Regional Total	352.5	3.24	1.2	0.5	483.3	1.21	0.2	0.6	835.7	2.07	0.6	0.5
East North Central												
Michigan Upper Peninsula	1.0	3.17	3.9	3.5	6.8	1.40	0.0	0.1	7.8	1.62	0.5	0.5
Southern Michigan	43.8	3.26	4.6-	5.0-	105.6	1.24	1.6-	0.3	149.4	1.83	2.5-	1.3-
E. Ohio-W. Pa.	35.6	3.21	6.9-	5.5-	105.1	1.39	1.8-	2.5-	140.6	1.85	3.1-	3.3-
Ohio Valley	39.0	3.25	6.3	1.2	115.8	1.43	4.7	1.9	154.7	1.89	5.1	1.7
Indiana	18.7	3.28	0.9	3.1	77.1	1.39	1.1-	1.5-	95.8	1.76	0.7-	0.6-
Chicago Regional	45.8	3.24	3.1-	0.3	177.7	1.30	1.2-	1.1-	223.5	1.70	1.6-	0.8-
Central Illinois	2.6	3.24	4.4-	4.5-	13.9	1.46	0.1	1.0-	16.5	1.74	0.7-	1.6-
S. Ill.-E. Missouri	15.1	3.22	1.3-	1.3-	58.7	1.34	0.3-	1.7-	73.9	1.72	0.5-	1.6-
Louis.-Lex.-Evans	12.6	3.27	12.0-	7.0-	38.7	1.37	1.8-	3.8-	51.3	1.84	4.5-	4.7-
Regional Total	214.1	3.24	2.6-	2.1-	699.4	1.35	0.3-	0.9-	913.5	1.79	0.9-	1.1-

See footnotes on pages 42 and 43.

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TABLE 12--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1997, WITH COMPARISONS 1/-CONT.

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	Apr 1997		Change 1997 from 1996		Apr 1997		Change 1997 from 1996		Apr 1997		Change 1997 from 1996	
	Sales	Butter-fat content	Apr	Year to date 5/	Sales	Butter-fat content	Apr	Year to date 5/	Sales	Butter-fat content	Apr	Year to date 5/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent
<u>West North Central</u>												
Upper Midwest	11.5	3.29	12.1-	2.6-	112.4	1.04	0.2-	0.5	123.9	1.25	1.4-	0.2
Eastern South Dakota	0.8	3.24	5.7-	1.5-	8.2	1.31	6.5-	3.7-	9.1	1.48	6.5-	3.5-
Black Hills 6/	--	--	--	--	--	--	--	--	--	--	--	--
Iowa	7.0	3.28	4.4-	3.5-	49.8	1.17	0.9-	0.8-	56.7	1.43	1.3-	1.2-
Nebraska-Western Iowa	6.7	3.26	2.2-	2.0-	33.4	1.22	0.2	0.9-	40.1	1.56	0.2-	1.1-
Greater Kansas City	10.7	3.24	1.3-	2.4-	33.9	1.24	0.9	1.2-	44.6	1.72	0.3	1.5-
Regional Total 7/	36.8	3.27	5.8-	2.6-	237.7	1.13	0.4-	0.4-	274.4	1.42	1.1-	0.7-
<u>West South Central</u>												
Southwest Plains	38.4	3.26	4.1-	7.4-	62.2	1.32	0.9	3.4-	100.6	2.06	1.1-	5.0-
Texas	126.3	3.30	1.9-	1.6-	145.5	1.26	0.2-	0.7	271.8	2.21	1.0-	0.4-
Regional Total	164.7	3.29	2.4-	3.0-	207.7	1.28	0.1	0.6-	372.4	2.17	1.0-	1.7-
<u>Mountain</u>												
Eastern Colorado	16.1	3.30	3.7	3.9	44.6	1.33	1.2-	1.0-	60.8	1.85	0.1	0.3
Western Colorado	1.5	3.32	1.5	7.5	4.5	1.40	1.6	6.6	6.0	1.87	1.6	6.8
SW. Idaho-E. Oregon	2.4	3.29	12.4-	11.7-	11.6	1.46	4.6-	0.9-	14.1	1.78	6.0-	3.0-
Great Basin	15.5	3.30	2.7	6.1	59.3	1.39	0.0	0.3	74.8	1.79	0.6	1.4
Central Arizona	22.6	3.28	1.4	2.8	57.6	1.39	3.6	0.5	80.2	1.93	3.0	1.2
New Mex.-W. Texas	29.1	3.31	4.9-	5.4-	24.9	1.36	6.7	4.5	53.9	2.41	0.1	1.1-
Regional Total	87.2	3.30	0.6-	0.3	202.6	1.38	1.3	0.6	289.8	1.96	0.7	0.5
<u>Pacific</u>												
Pacific Northwest	28.6	3.25	5.2-	1.2-	154.9	1.37	0.1	0.5	183.5	1.66	0.7-	0.3
Regional Total	28.6	3.25	5.2-	1.2-	154.9	1.37	0.1	0.5	183.5	1.66	0.7-	0.3
<u>Combined Areas (31) 7/ 8/</u>	1,052.0	3.24	1.1-	1.4-	2,260.1	1.27	0.1	0.3-	3,312.0	1.89	0.3-	0.7-
Combined Areas Adj. for Calendar	1,047.9	--	0	1.0-	2,257.6	--	1.2	0.1	3,303.8	--	0.9	0.3-
Composition 9/												
New York-New Jersey 10/	175.7	--	--	--	173.9	--	--	--	349.6	--	2.3-	1.9-

See footnotes on pages 42 and 43.

TABLE 13-WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1997, WITH COMPARISONS 1/

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	May 1997		Change 1997 from 1996		May 1997		Change 1997 from 1996		May 1997		Change 1997 from 1996	
	Sales	Butter-fat content	May	Year to date 2/	Sales	Butter-fat content	May	Year to date 2/	Sales	Butter-fat content	May	Year to date 2/
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Percent
North Atlantic												
New England	88.1	3.00	1.1	0.7-	132.7	1.10	3.4	0.0	220.8	1.86	2.5	0.3-
Middle Atlantic	86.2	3.21	2.2	4.2-	152.7	1.16	1.6	1.4-	239.0	1.90	1.8	2.4-
Regional Total	174.3	3.10	1.6	2.5-	285.4	1.13	2.4	0.7-	459.7	1.88	2.1	1.4-
Southeastern												
Carolina	79.1	3.06	0.5-	7.3	89.8	1.19	6.0	2.4-	168.8	2.07	2.9	1.9
Tennessee Valley	20.0	3.27	4.0-	5.1-	42.6	1.36	0.6	1.6	62.6	1.97	0.9-	0.6-
Southeast	164.4	3.27	0.1-	2.0-	225.3	1.27	2.2	1.9	389.7	2.11	1.2	0.2
Upper Florida	27.0	3.35	4.6-	3.6-	44.1	1.14	2.0-	1.5-	71.1	1.98	3.0-	2.3-
Tampa Bay	30.4	3.31	3.6	3.3	44.7	1.09	0.1-	3.9	75.1	1.99	1.3	3.7
Southeastern Florida	40.5	3.30	1.9	0.5	40.2	1.04	1.8	1.2	80.6	2.18	1.9	0.9
Regional Total	361.3	3.24	0.2-	0.3	486.7	1.22	2.1	0.9	848.0	2.08	1.1	0.6
East North Central												
Michigan Upper Peninsula	1.2	3.15	16.8	6.3	7.8	1.40	13.1	2.7	9.0	1.63	13.6	3.2
Southern Michigan	45.7	3.27	1.1-	4.2-	111.4	1.23	1.9	0.6	157.1	1.83	1.0	0.9-
E. Ohio-W. Pa.	36.7	3.21	4.3-	5.3-	107.9	1.39	1.2-	2.3-	144.6	1.85	2.0-	3.1-
Ohio Valley	41.1	3.27	9.7	2.8	121.7	1.42	7.0	2.9	162.8	1.89	7.7	2.9
Indiana	19.5	3.29	4.4	3.3	80.9	1.41	2.1	0.8-	100.4	1.77	2.5	0.0
Chicago Regional	48.2	3.25	0.3	0.3	185.6	1.30	1.5	0.5-	233.8	1.70	1.3	0.4-
Central Illinois	2.8	3.25	1.4	3.3-	14.7	1.42	3.8	0.0	17.6	1.72	3.4	0.6-
S. Ill.-E. Missouri	15.7	3.21	3.0	0.4-	58.1	1.33	0.6-	1.5-	73.8	1.73	0.2	1.3-
Louis.-Lex.-Evans	13.4	3.27	1.6-	6.0-	40.9	1.38	0.2	3.0-	54.3	1.85	0.2-	3.8-
Regional Total	224.3	3.25	1.3	1.4-	729.0	1.35	2.0	0.3-	953.3	1.79	1.8	0.6-

See footnotes on pages 42 and 43.

CONTINUED

TABLE 13-WHOLE MILK AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1997, WITH COMPARISONS 1/-CONT.

Marketing area	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
	May 1997		Change 1997 from 1996		May 1997		Change 1997 from 1996		May 1997		Change 1997 from 1996	
	Sales	Butter- fat content	May	Year to date 2/	Sales	Butter- fat content	May	Year to date 2/	Sales	Butter- fat content	May	Year to date 2/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Mil. lb.	Mil. lb.	Percent
<u>West North Central</u>												
Upper Midwest	11.8	3.29	12.2-	4.7-	114.9	1.04	1.0	0.6	126.7	1.25	0.4-	0.1
Eastern South Dakota	0.9	3.21	4.3	0.4-	8.3	1.31	2.8-	3.6-	9.2	1.49	2.2-	3.3-
Black Hills 6/	---	---	---	---	---	---	---	---	---	---	---	---
Iowa	7.3	3.29	1.5-	3.1-	50.0	1.18	0.3	0.6-	57.3	1.45	0.1	0.9-
Nebraska-Western Iowa	6.8	3.25	0.4-	1.7-	32.5	1.21	0.7	0.6-	39.4	1.56	0.5	0.8-
Greater Kansas City	10.9	3.24	1.5-	2.2-	33.3	1.26	0.1	0.9-	44.2	1.75	0.3-	1.3-
Regional Total 7/	37.7	3.26	4.8-	3.0-	239.1	1.13	0.5	0.2-	276.8	1.42	0.2-	0.6-
<u>West South Central</u>												
Southwest Plains	38.9	3.26	2.7-	6.5-	61.1	1.34	0.9	2.6-	100.0	2.09	0.5-	4.2-
Texas	129.5	3.30	2.1-	1.7-	143.5	1.27	1.0-	0.3	273.0	2.23	1.5-	0.6-
Regional Total	168.3	3.29	2.2-	2.9-	204.6	1.29	0.4-	0.6-	373.0	2.19	1.3-	1.6-
<u>Mountain</u>												
Eastern Colorado	16.6	3.29	4.0	3.9	44.9	1.31	0.4	0.7-	61.5	1.85	1.4	0.5
Western Colorado	1.6	3.29	4.8	7.0	4.7	1.38	0.5-	5.2	6.3	1.87	0.8	5.6
SW Idaho-E. Oregon	2.7	3.28	3.3-	10.1-	12.5	1.44	1.8-	1.1-	15.1	1.76	2.1-	2.8-
Great Basin	16.1	3.29	2.9	5.5	60.7	1.40	1.0-	0.0	76.7	1.80	0.2-	1.1
Central Arizona	22.9	3.28	0.6	2.3	55.2	1.42	0.7-	0.3	78.1	1.96	0.3-	0.9
New Mex.-W. Texas	29.5	3.31	5.2-	5.3-	24.1	1.35	3.7	4.3	53.5	2.43	1.4-	1.2-
Regional Total	89.3	3.29	0.5-	0.1	202.0	1.38	0.1-	0.5	291.3	1.97	0.2-	0.4
<u>Pacific</u>												
Pacific Northwest	28.2	3.22	11.9-	3.4-	159.1	1.35	1.9-	0.0	187.3	1.63	3.6-	0.5-
Regional Total	28.2	3.22	11.9-	3.4-	159.1	1.35	1.9-	0.0	187.3	1.63	3.6-	0.5-
Combined Areas (31) 7/ 8/	1,083.5	3.23	0.5-	1.2-	2,306.0	1.27	1.2	0.0	3,389.4	1.90	0.7	0.4-
Combined Areas Adj. for Calendar Composition 9/	1,066.7	---	0.8-	1.0-	2,272.1	---	0.6	0.2	3,338.0	---	0.2	0.2-
New York-New Jersey 10/	185.3	---	---	---	178.9	---	---	---	364.3	---	1.3-	1.8-

See footnotes on pages 42 and 43.

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND SKIM MILK, PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1997 TO DATE, WITH COMPARISONS 1/8/16/

Product Name	January				February				March			
	Sales	Bf. con- tent	Change 1997 from 1996		Sales	Bf. con- tent	Change 1997 from 1996		Sales	Bf. con- tent	Month to date 5/	Year to date 5/
			Month	Year to date			Month 4/	Year to date 5/				
	Mil. lb.		Percent		Mil. lb.		Percent		Mil.		Mil. lb.	Percent
Fluid Whole Milk Products 2/												
Whole Milk	1,146	3.23	1.3-	1.3-	997	3.23	1.8-	1.5-	1,079	3.23	1.4-	1.5
Flavored Whole Milk Products	1,097	3.24	0.9-	0.9-	954	3.24	1.7-	1.3-	1,029	3.24	1.4-	1.3-
	49	3.10	8.3-	8.3-	43	3.13	4.8-	6.7-	49	3.02	1.9-	5.1-
Fluid Lowfat and Skim Milk Products 3/												
2% Lowfat Milk - Plain	2,417	1.28	0.1-	0.1-	2,146	1.27	0.1	0.0	2,307	1.27	1.4-	0.5-
2% Lowfat Milk - Milk Solids Added	1,125	1.97	2.2-	2.2-	980	1.96	2.6-	2.4-	1,066	1.96	3.4-	2.7-
2% Lowfat Milk - Plain	78	1.97	19.9-	19.9-	75	1.95	13.9-	17.1-	77	1.94	9.1-	14.6-
1% Lowfat Milk - Plain	362	1.00	10.9	10.9	316	1.00	9.6	10.3	339	0.98	6.9	9.1
1% Lowfat Milk - Plain Solids Added	21	0.96	46.2-	46.2-	20	0.95	38.2-	42.6-	19	1.00	49.7-	45.0-
Skin Milk - Plain	518	0.17	2.4	2.4	465	0.17	3.3	2.8	506	0.16	1.6	2.4
Skin Milk - Milk Solids Added	81	0.16	6.3	6.3	71	0.15	0.9	3.7	82	0.16	3.3	3.6
Flavored Lowfat and Skim Milk Prods	171	1.11	6.3	6.3	164	1.10	6.6	6.4	157	1.13	0.3-	4.1
Buttermilk	46	1.08	4.7-	4.7-	42	1.06	2.6-	3.7-	46	1.07	5.2-	4.2-
Total Fluid Milk Products	3,563	1.91	0.5-	0.5-	3,143	1.89	0.5-	0.5-	3,385	1.90	1.4-	0.8-
Total Adjusted for Calendar Composition 9/	3,524	1.91	0.5-	0.5-	3,143	1.89	0.2-	0.3-	3,441	1.90	1.2-	0.6-
Fluid Whole Milk Products 2/												
Whole Milk	1,052	3.24	1.1-	1.4-	1,083	3.23	0.5-	0.5-				
Flavored Whole Milk Products	1,002	3.24	1.0-	1.3-	1,032	3.24	0.6-	0.6-				
	50	3.15	3.5-	4.7-	52	3.08	1.6	3.4-				
Fluid Lowfat and Skim Milk Products 3/												
2% Lowfat Milk - Plain	2,260	1.27	0.1	0.3-	2,306	1.27	1.2	0.0				
2% Lowfat Milk - Milk Solids Added	1,034	1.96	2.2-	2.6-	1,064	1.97	0.2-	0.1-				
1% Lowfat Milk - Plain	72	1.98	11.0-	13.8-	74	1.98	9.1-	12.9-				
1% Lowfat Milk - Plain Solids Added	331	0.98	7.0	8.6	337	0.98	8.7	8.6				
Skin Milk - Plain	18	1.01	45.7-	45.2-	19	0.99	42.4-	44.7-				
Skin Milk - Milk Solids Added	499	0.16	4.6	2.9	513	0.16	5.1	3.4				
Flavored Lowfat and Skim Milk Prods	72	0.14	6.8-	0.9	73	0.15	4.7-	0.2-				
Buttermilk	175	1.11	8.8	5.3	165	1.11	2.8	4.8				
Total Fluid Milk Products	3,312	1.89	0.3-	0.7-	3,389	1.90	0.7	0.4-				
Total Adjusted for Calendar Composition 9/	3,304	1.89	0.9	0.3-	3,338	1.90	0.2	0.2-				

See footnotes on pages 42 and 43.

TABLE 15--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, APRIL 1997, WITH COMPARISONS 12/

Region 15/	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 13/			Total fluid items 14/		
	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/
North Atlantic	172	3.20	10.7	291	1.16	8.0	7.1	10.9	16.2-	8.1	21.9	7.7-	492	2.34	9.2
Southeastern	361	3.21	0.5	485	1.22	0.7-	7.3	11.1	8.0-	6.2	24.3	10.0	863	2.30	0.1-
East North Central	228	3.23	0.5-	719	1.35	0.3	10.0	10.7	4.7-	19.5	19.2	0.6-	1,027	2.24	0.4
West North Central	38	3.27	6.5-	255	1.15	1.0-	2.8	10.8	6.4	7.0	20.8	14.5-	306	1.94	2.1-
West South Central	171	3.29	0.1-	219	1.27	3.2	3.6	11.1	10.3-	7.2	27.3	45.5	404	2.67	2.2
Mountain	86	3.28	4.8-	207	1.38	0.5	6.0	10.7	0.1	6.2	23.9	16.0-	310	2.53	1.6-
Pacific	27	3.25	4.5-	147	1.37	0.7-	2.8	10.8	3.5-	5.0	19.7	3.9-	193	2.25	0.2-
Total of Regions	1,083	3.24	0.8	2,322	1.27	1.1	39.7	10.9	6.7-	59.2	21.8	0.9-	3,595	2.32	1.2

See footnotes on pages 42 and 43.

TABLE 16--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1997, WITH COMPARISONS 12/

Region 15/	Whole milk items 2/		Lowfat and skim milk items 3/		Milk and cream mixtures		Cream items 13/		Total fluid items 14/			
	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/	Sales	Bf. Content	Change 1997 from 1996 15/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent
North Atlantic	182	3.17	14.5	303	1.15	11.7	7.7	11.0	3.5	9.5	21.6	11.0
Southeastern	373	3.21	0.1	487	1.22	1.1	7.3	11.1	8.7	6.5	24.4	2.0
East North Central	238	3.24	2.8	747	1.35	2.3	11.1	10.5	3.1	21.5	19.0	21.1-
West North Central	39	3.26	5.8-	256	1.15	.2-	3.0	10.7	5.0	8.6	20.2	4.8-
West South Central	174	3.29	.7-	216	1.29	2.0	3.7	11.1	19.3-	6.8	25.7	33.6
Mountain	88	3.28	4.3-	206	1.39	1.0-	6.6	10.7	6.8	6.8	24.4	2.0
Pacific	26	3.21	11.9-	152	1.36	1.7-	5.5	7.6	73.4	5.4	20.9	1.9-
Total of Regions	1,121	3.23	1.7	2,366	1.28	2.3	45.0	10.4	7.6	65.0	21.5	5.0-

See footnotes on pages 42 and 43.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1996 TO DATE, WITH COMPARISONS 12/15/

Product Name	January		February		March		Change 1997 from 1996 15/ Percent	
	Sales	Bf. con- tent	Change 1997 from 1996 15/		Sales	Bf. con- tent		
			Month	Year to date				
			1000 lb.	1000 lb.			1000 lb.	
			Percent	Percent			Percent	
Milk and Cream Mixtures	38,428	10.7	4.1-	4.1-	36,506	10.8	4.3-	
Total Cream Products	57,396	20.7	1.2-	1.2-	51,774	21.7	0.9-	
Light Cream	5,588	18.2	3.7-	3.7-	5,485	18.4	3.6-	
Heavy Cream	15,793	36.4	10.5	10.5	15,673	36.7	8.2	
Sour Cream	36,015	14.2	5.2-	5.2-	30,616	14.6	4.5-	
Yogurt	88,998	1.6	14.4	14.4	89,155	1.7	21.9	
Eggnog	38	7.4	---	---	51	5.1	---	
Product Name			April	Σ		May	Σ	
Milk and Cream Mixtures	39,687	10.9	6.7-	3.9-	45,040	10.4	7.6	
Total Cream Products	59,233	21.8	0.9-	1.6	65,030	21.5	5.0-	
Light Cream	6,099	18.8	1.0-	1.5-	6,767	18.2	17.3	
Heavy Cream	17,425	37.0	4.7	10.8	19,510	37.0	16.5	
Sour Cream	35,709	14.9	3.5-	1.8-	38,752	14.3	15.6-	
Yogurt	91,178	1.5	14.7	17.5	77,655	2.0	7.1-	
Eggnog	10	3.8	---	---	93	0.1	---	

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, APRIL 1997, WITH COMPARISONS¹⁶

Region 15/	Butter		Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 17/			
	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total		
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent		
North Atlantic	19	51.2	10.6	119	4.50	11.9-	98	8.3	2.6	13	3.04	9.2	209	0.13	17.9	516	4.93	1.7
Southeastern	15	37.7	3.8-	61	5.87	39.2	82	9.5	1.9-	19	0.71	15.3	36	0.06	6.9	279	6.98	3.0
E. No. Central 19/	53	30.1	5.4-	1,424	3.74	74.6	123	8.9	5.1	113	1.87	38.8	60	0.10	42.6-	1,902	4.59	35.5
W. No. Central 19/	12	34.2	15.6-	934	3.83	287.8	29	13.1	9.7-	20/	--	--	67	0.08	42.7-	1,070	4.17	25.1
W. So. Central	11	39.9	2.1-	277	3.71	20.5-	72	6.5	2.2	17	0.82	48.5-	47	0.10	17.3-	488	4.49	8.4-
Mountain 19/	9	40.4	44.2-	584	3.91	30.5	28	10.3	2.4	22	0.57	10.9-	20/	--	--	762	3.96	9.4
Pacific 19/	22	39.2	11.4	127	4.00	58.0	15	12.6	17.4-	18	0.67	11.2-	20/	--	--	375	4.30	17.5
Total of Regions	141	36.9	5.7-	3,526	3.86	66.0	447	9.0	0.1-	219	1.44	17.7	709	0.10	8.3-	5,393	4.55	26.7

See footnotes on pages 42 and 43.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1997, WITH COMPARISONS ¹⁶

Region 15/		Butter		Total cheese		Frozen desserts		Cottage cheese		Nonfat dry milk		Total products 12/						
		Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996	Total	Bf. content	Change 1997 from 1996					
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.					
North Atlantic	18	40.3	0.1	133	4.65	2.8-	102	8.9	8.9	14	1.76	20.9-	209	0.14	23.0	546	4.62	4.5
Southeastern	15	37.4	13.7	52	6.24	52.9	86	9.2	4.3-	18	1.26	88.3	35	0.06	11.4	273	7.06	8.5
E. No. Central 21/	53	27.2	3.8	1,527	3.72	207.3	119	9.9	1.1-	117	1.86	42.6	88	0.07	8.9-	2,029	4.43	75.5
W. No. Central 21/	11	33.4	6.4	987	3.73	360.1	35	13.3	1.3	20/	---	---	82	0.13	32.4-	1,144	4.04	61.5
W. So. Central	7	38.3	31.7-	299	3.68	2.7-	78	7.3	15.4	18	0.80	51.9-	34	0.11	37.1-	501	4.31	0.5-
Mountain 21/	8	41.3	39.9-	584	3.86	12.8	32	9.9	9.5	22	0.57	4.6-	20/	---	---	775	3.83	2.2
Pacific 21/	22	35.4	1.5-	137	4.02	76.4	17	14.1	10.3-	20	0.74	4.4	20/	---	---	398	4.10	13.6
Total of Regions	134	33.3	4.4-	3,719	3.82	104.9	470	9.5	2.4	227	1.41	20.4	752	0.10	1.5-	5,666	4.38	41.1

See footnotes on pages 42 and 43.

FOOTNOTES FOR TABLES 2 AND 3.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 21), the prices represent a weighted average of the base and excess prices. For those markets which have multiple component pricing (see table 22), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.

3/ For the 22 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

7/ Charlotte.

8/ Bristol, Chattanooga, and Knoxville.

9/ Zone 7 (Atlanta and Birmingham).

10/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, Black Hills, and Western Colorado; some of the data used to weight the monthly prices are restricted. The individual Class I and blend price data for these markets are shown below. Class II and Class III prices are the same as the prices shown in the table for Carolina. Effective October 1, 1996, the order regulating the Black Hills marketing area was terminated.

Marketing area	May				June			
	Class I		Blend		Class I		Blend	
	1997	1996	1997	1996	1997	1996	1997	1996
-----Dollars-----								
Upper Florida	16.07	16.28	15.81	16.08	15.02	16.67	14.58	16.42
S. E. Florida	16.67	16.88	16.31	16.63	15.62	17.27	15.17	16.93
E. S. Dakota	13.99	14.20	12.36	13.97	12.94	14.59	11.78	14.24
Black Hills	---	14.75	---	14.50	---	15.14	---	14.71
W. Colorado	14.49	14.70	13.87	14.50	13.44	15.09	12.93	14.83

FOOTNOTES FOR TABLES 2 AND 3. -CONTINUED

11/ Zone II (Marquette).

12/ Individual handler pool. Blend prices are weighted average of all handlers.

13/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.

14/ Cleveland and Pittsburgh.

15/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.

16/ Indianapolis.

17/ Zone 1 Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

18/ Peoria.

19/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.

20/ Zone 1 (Minneapolis).

21/ Zone 1 (Des Moines). Class I and blend price at Rock Island, Ill., 7 cents less; and at Waterloo, 17 cents less.

22/ Zone 1 (Omaha).

23/ Kansas City and Topeka.

24/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1996-97, and for which the data were not affected by marketing area changes, excludes Greater Kansas City. The weighting of the data for this market was affected by the termination of the Black Hills order; see 10/.

25/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.

26/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.

27/ Denver.

28/ Boise, Idaho.

29/ Salt Lake City, Utah.

30/ Phoenix.

31/ Albuquerque, Santa Fe, and El Paso.

32/ Zone 1 (Seattle and Portland).

FOOTNOTES FOR TABLES 4 THROUGH 11.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 40 and 41 for location at which price is reported. All averages are weighted.

2/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, Black Hills, and Western Colorado; some of the data used to weight the monthly prices are restricted.

3/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1996-97, and for which the data were not affected significantly by marketing area changes; excludes Greater Kansas City, Eastern South Dakota, and Black Hills, where applicable. See 7/.

4/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.

5/ In these marketing areas, milk was not pooled due to unusual price relationships. See "*" on page 4.

6/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.

7/ The data for 1996 also includes the Black Hills marketing area. Effective October 1, 1996, the order regulating this marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1996," in FMOS-416.

8/ Percentage changes have been adjusted for the different number of days in 1996 and 1997.

9/ Class I and Class II receipts and utilization data for the Greater Kansas City-Eastern South Dakota area are restricted, effective October 1996, and are excluded from all market figures. See 7/.

FOOTNOTES FOR TABLES 12 THROUGH 19.

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Percent changes from February 1996 to February 1997 have been adjusted for the different number of days in the two months. The volume figures have not been adjusted.

5/ These percent changes have been adjusted for the different number of days in the two periods.

6/ Effective October 1, 1996, the order regulating this marketing area was terminated.

7/ Comparable markets are markets where the orders were in effect the entire period 1996-97, and for which the data were not affected significantly by marketing area changes. Excludes Black Hills; see 6/.

FOOTNOTES FOR TABLES 12 THROUGH 19.-CONTINUED

- 8/ Excludes New York-New Jersey.
- 9/ Figures adjusted to eliminate variation in data due to calendar composition.
- 10/ The data for this market are estimated.
- 11/ See table 12 for marketing areas included; excludes Black Hills.
- 12/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. However, sour cream, yogurt, and eggnog are reported on a used-to-produce basis.
- 13/ Light, heavy, and sour cream, and cream dips.
- 14/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.
- 15/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Black Hills. See 7/.
- 16/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.
- 17/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and skim milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.
- 18/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; excludes Black Hills. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of skim milk.
- 19/ The marketing areas in which milk was not pooled in April 1996 and 1997 due to unusual price relationships were in these regions. See "*" on page 6.
- 20/ Restricted.
- 21/ The marketing areas in which milk was not pooled in May 1996 and 1997 due to unusual price relationships were in these regions. See "*" on page 6.

TABLE 20--PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS,
IN FEDERAL ORDER MARKETS, JANUARY 1997 TO DATE, WITH COMPARISONS 1/

Manufactured dairy product	January		February		March		April		May		June	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997	1995
Percent												
Butter	24.9	26.2	30.2	24.1	21.1	23.9	21.3	28.7	18.0	26.6		
Cheese	53.2	54.5	40.2	55.4	53.7	54.4	55.6	42.4	57.2	39.4		
Frozen desserts	15.2	12.7	21.2	14.2	17.7	15.3	16.4	20.7	18.1	24.9		
Cottage cheese	1.1	1.1	1.4	1.1	1.2	1.3	1.3	1.4	1.3	1.5		
All other 2/	5.6	5.5	7.0	5.2	6.3	5.1	5.4	6.8	5.4	7.6		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percent												
Manufactured dairy product	July		August		September		October		November		December	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 21--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, MAY AND JUNE,
WITH COMPARISONS 1/ 2/

Federal milk order marketing area	Prices per hundredweight						Dollars	
	Base			Excess				
	May 1997	May 1996	Jun 1997	Jun 1996	May 1997	May 1996		
Middle Atlantic 3/								
Carolina	---	14.03	---	15.11	---	13.60	---	
Tennessee Valley	---	15.62	---	---	---	13.31	---	
Southeast	---	15.16	---	15.48	---	13.77	---	
Louisville-Lex.-Evans.	---	15.43	---	---	---	12.40	---	
		14.48	---	14.98	---	13.77	---	
							13.92	

1/ See footnotes on pages 40 and 41 for location at which price is reported.

2/ On December 31, 1996, the legislative authority to incorporate base-excess plans in Federal milk marketing orders expired. See "Summary of Federal Milk Order Actions, January 1997" in FMOS-418.

3/ Prices are calculated equivalent at 3.5 percent butterfat and market average nonfat milk solids. Base price includes base weighted average differential.

TABLE 22--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, MAY AND JUNE 1/

Federal milk order marketing area	Weighted Average Differential Price		Butterfat Price		Producer Nonfat Milk Solids/Other Solids Price 2/		Producer Protein Price		Producer Nonfat Milk Solids/Other Solids Test 2/		Producer Protein Test	
	May	Jun	May	Jun	May	Jun	May	Jun	May	Jun	May	Jun
Middle Atlantic	2.65	2.20	0.9745	1.2066	0.8200	0.7400	---	---	8.70	8.65	---	---
Southern Michigan 3/ 4/	2.08	1.45	0.9755	1.2075	---	---	1.5396	1.5290	---	---	3.16	3.10
E. Ohio-W. Pa.	2.06	1.32	0.9800	1.2100	---	---	2.2900	2.0700	---	---	3.17	3.12
Ohio Valley	2.53	1.66	0.9800	1.2100	---	---	2.2700	2.0700	---	---	3.20	3.14
Indiana	2.75	1.90	0.9800	1.2100	---	---	2.2700	2.0700	---	---	3.20	3.13
Chicago Regional 3/ 5/	0.79	0.54	0.9755	1.2075	0.4374	0.3104	1.5396	1.5290	5.49	5.49	3.16	3.11
Upper Midwest 3/ 5/	0.57	0.35	0.9755	1.2075	0.4374	0.3104	1.5396	1.5290	5.51	5.52	3.16	3.11
E. South Dakota 3/ 5/	1.66	1.04	0.9755	1.2075	0.4374	0.3104	1.5396	1.5290	6/	6/	6/	6/
Iowa 3/ 5/	1.24	0.86	0.9755	1.2075	0.4374	0.3104	1.5396	1.5290	5.49	5.49	3.18	3.13
Nebr.-Western Iowa 3/ 5/	1.41	1.09	0.9755	1.2075	0.4374	0.3104	1.5396	1.5290	5.51	5.52	3.17	3.12
SW. Idaho-E. Oregon	0.26	0.16	0.9800	1.2100	---	---	2.2900	2.0700	---	---	3.17	3.13
Great Basin	1.61	1.06	0.9800	1.2100	---	---	2.3100	2.0800	---	---	3.14	3.11
Pacific Northwest 3/	1.61	1.38	0.9755	1.2075	0.4295	0.3042	1.5396	1.5290	5.51	5.52	3.16	3.16

1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and either the price per pound for protein, protein and other solids, or nonfat milk solids. 2/ The Middle Atlantic order requires that producers be paid on the basis of nonfat milk solids. The Chicago Regional, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, and Pacific Northwest orders require that producers be paid on the basis of other solids. 3/ Instead of a weighted average differential price, this order calculates a producer price differential. 4/ For this order a fluid carrier price is determined. For May and June, these prices are \$2.56 and \$1.82 per hundredweight, respectively. 5/ The somatic cell adjustment rates per 1000 somatic cell count for this order for May and June are \$0.00058 and \$0.00058, respectively. 6/ Restricted.

TABLE 23--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS,
JANUARY 1997 TO DATE 1/

Month	Butterfat Differential	Nonfat Dry Milk Price 2/		Modified Yield Factor 5/		Class III-A Price 6/	
		Central States 3/	Western 4/	Central States 3/	Western 4/	Central States 7/ 8/	Western 4/
	Dollars per 0.1 percent butterfat	Dollars per pound	Pounds per hundredweight	Dollars per hundredweight	Dollars per hundredweight	Dollars per hundredweight	Dollars per hundredweight
<u>1997</u>							
January	0.078	1.1394	1.1150	8.65	8.64	11.50	11.28
February	0.100	1.1491	1.1250	8.65	8.64	12.36	12.14
March	0.110	1.1578	1.1338	8.65	8.65	12.78	12.58
April	0.094	1.1440	1.1336	8.65	8.65	12.10	12.01
May	0.090	1.0983	1.0835	8.64	8.63	11.56	11.42
June	0.114	1.0788	1.0660	8.63	8.62	12.22	12.10
July	0.110	1.0765	1.0593	8.63	8.62	12.06	11.90
August							
September							
October							
November							
December							

1/ This pricing provision is currently in effect in 22 marketing areas. See "Summary of Major Order Actions, December 1993" in FMOS-399 and table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

2/ "Dairy Market News," AMS.

3/ This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 22 affected marketing areas. See 1/.

4/ This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See 1/.

5/ .9 less (.04 divided by the applicable nonfat dry milk price).

6/ (Butterfat differential times .35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].

7/ See 1/ to find the marketing areas that use this nonfat dry milk price series.

8/ New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.

TABLE 24--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY REGION, JANUARY 1997
TO DATE

Region	January 1997	February 1997	March 1997	April 1997	May 1997	June 1997	July 1997
	<u>-----Thousand Pounds-----</u>						
East 1/	231,276	219,855	251,524	306,557	294,411	257,064	
Midwest 2/	127,119	106,892	63,587	132,804	173,243	101,463	
West 3/	262,463	268,772	290,867	309,073	318,276	279,295	
All Market Total	620,858	595,519	605,978	748,434	785,930	637,822	
Region	August 1997	September 1997	October 1997	November 1997	December 1997	Year to date 1997	Year to date 1996
East 1/						1,560,687	1,413,922
Midwest 2/						705,108	996,462
West 3/						1,728,746	1,576,891
All Market Total						3,994,541	3,987,275

1/ The marketing areas included in this region are shown on table 2 under the North Atlantic and Southeastern regions.

2/ The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

3/ The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 25--DAIRY PRODUCT WHOLESALE PRICES, JANUARY 1997 TO DATE

Month	Butter 1/		Cheddar Cheese 1/		Nonfat Dry Milk 1/		Dried Whey 1/		Dried Buttermilk 1/	
	Chicago Wholesale	Chicago Mercantile Exchange 2/	National Agricultural Statistics Service 3/		National Cheese Exchange/ Chicago Mercantile Exchange 2/ 4/		Central States	Western Area	Central States	Western Area
	Grade A	Grade AA	Barrel	Blocks	Barrel	Blocks	Spray Process	Low/Med Heat	Nonhygroscopic	30% minimum protein
-----Dollars per pound-----										
Jan.	0.8189	0.9039	0.8174	---	---	1.2383	1.2705	1.1394	1.1071	0.1920
Feb.	0.9838	1.0734	0.9846	---	---	1.2757	1.3124	1.1491	1.1175	0.2052
Mar.	1.0625	1.1581	1.0581	1.2559	1.3182	1.2632	1.3234	1.1578	1.1250	0.2113
Apr.	0.9558	1.0233	0.9190	1.2336	1.2704	1.2083	1.2378	1.1440	1.1064	0.1877
May	0.8611	0.9652	0.8740	1.1495	1.1664	1.1422	1.1588	1.0983	1.0617	0.1805
June	1.0550	1.1294	1.0500	1.1195	1.1583	1.1249	1.1666	1.0788	1.0523	0.1911
July	1.0271	1.0995	1.0184	1.1158	1.1767	1.1435	1.2244	1.0765	1.0520	0.2163
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Av.										

1/ "Dairy Market News," AMS. 2/ Daily weighted average. Exchange price will be effective from day of release until the next release date; holidays and weekends are included. Weighted days per month will equal the number of calendar days. 3/ Effective March 1977, the National Agricultural Statistics Service began a survey of bulk Cheddar cheese sales by Cheddar cheese manufacturing plants around the country. NASS publishes price and volume information weekly. A monthly average price is determined by AMS by volume weighting the weekly prices. 4/ The National Cheese Exchange was discontinued effective April 25, 1997. Averages for May 1997 to date are for the Chicago Mercantile Exchange.

TABLE 26--UNITED STATES MILK PRICES, BASIC FORMULA PRICE, AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1997 TO DATE, WITH COMPARISONS

Month	U.S. Milk Prices, 3.5 Percent Butterfat Basis 1/						Prices Paid for Manufacturing Grade Milk, 3.5 Percent Butterfat Content	
	All Milk Wholesale		Milk Eligible for Fluid Market		Manufacturing Grade Milk		Basic Formula Price 2/	
	1997	1996	1997	1996	1997	1996	1997	1996
<u>Dollars per 100 pounds</u>								
Jan.	13.19	13.90	13.19	14.00	11.77	12.52	11.94	12.73
Feb.	13.26	13.75	13.27	13.85	12.03	12.39	12.46	12.59
Mar.	13.28	13.67	13.39	13.77	12.04	12.41	12.49	12.70
Apr.	13.26	13.79	13.27	13.79	11.43	12.73	11.44	13.09
May	12.91	14.20	13.02	14.20	10.72	13.20	10.70	13.77
June	12.35	14.70	12.35	14.82	10.60	13.42	10.74	13.92
July	12.29	15.32	12.29	15.42	10.83	13.89	10.86	14.49
Aug.		15.81		15.91		14.46		14.94
Sept.		16.28		16.38		14.97		15.37
Oct.		16.09		16.10		14.14		14.13
Nov.		15.02		15.12		12.11		11.61
Dec.		14.11		14.22		11.50		11.34
Average		14.56		14.60		13.15		13.39

Month	Dairy Farmer Price Measures: U.S. Averages 3/							
	Milk Cows 4/ 5/		All Hay Baled 6/		Cows 7/		Milk-Feed Price Ratio 8/	
	1997	1996	1997	1996	1997	1996	1997	1996
<u>\$ per head</u>								
Jan.	1,090	1,060	99.70	79.50	30.00	32.00	2.40	2.59
Feb.	---	---	105.00	79.20	33.30	32.10	2.35	2.42
Mar.	---	---	108.00	80.10	36.90	31.40	2.26	2.35
Apr.	1,110	1,070	117.00	88.90	38.20	29.40	2.17	2.17
May	---	---	118.00	95.50	38.20	30.40	2.11	2.09
June	---	---	108.00	92.30	37.50	30.60	2.15	2.18
July	1,100	1,090	98.40	89.40	38.10	31.00	2.27	2.21
Aug.	---		92.30			31.80		2.30
Sept.	---		92.10			30.80		2.65
Oct.		1,130	93.70			30.30		2.94
Nov.	---		95.40			28.00		2.82
Dec.	---		95.90			28.30		2.64
Average		1,090	89.50			30.50		2.45

1/ Based on prices at test as reported in "Agricultural Prices," National Agricultural Statistics Service (NASS); converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the blend prices that vary from 3.5 percent. 2/ The Basic Formula Price is the base (prior) month Minnesota-Wisconsin manufacturing grade milk price, as reported by NASS, updated to the current month by a product price formula. The Basic Formula Price establishes minimum prices under all Federal milk orders. 3/ "Agricultural Prices," NASS. 4/ Animals sold for dairy herd replacement only. 5/ Figures are published for January, April, July, and October only. 6/ Mid-month price. 7/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 8/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. The methodology utilizes major raw feed component prices from the NASS agricultural commodity prices published monthly.

TABLE 27--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1997 TO DATE, WITH COMPARISONS

Month	General price measures 1/								Parity Ratio 3/	
	Index of prices paid by farmers 2/		Index of prices received by farmers							
	1997	Percent change from 1996	All farm products		Livestock & Products		Dairy Products			
<u>Indexes 1990-92=100</u>										
Jan.	115	2.7	108	0	98	4.3	103	-4.6	93	
Feb.	115	1.8	105	-0.9	98	5.4	103	-2.8	91	
Mar.	116	1.8	107	-1.8	99	5.3	103	-2.8	91	
Apr.	117	2.6	107	-0.9	100	7.5	103	-2.8	91	
May	117	1.7	108	-3.6	100	3.1	97	-11.0	91	
June	117	1.7	108	-8.5	98	-2.0	95	-15.9	92	
July	117	1.7	107	-10.1	100	-2.0	94	-20.3	91	
Aug.										
Sep.										
Oct.										
Nov.										
Dec.										
Average										

Month	General price measures 4/											
	Producer price index				Consumer price index							
	All commodities		Dairy products		All items		Food		Dairy products		Meat, poultry, fish and eggs	
	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	Percent change from 1996	1997	
<u>Indexes 1982=100</u>											<u>Indexes 1982-1984=100</u>	
Jan.	129.7	2.9	128.8	3.8	159.1	3.0	156.5	3.6	147.8	8.4	149.6	4.8
Feb.	128.5	2.1	128.6	4.2	159.6	3.0	156.5	3.8	146.2	6.6	148.8	4.5
Mar.	127.7	1.0	128.3	4.2	160.0	2.8	156.6	3.3	146.1	6.9	147.8	3.6
Apr.	127.2	-0.2	127.9	3.8	160.2	2.3	156.6	2.8	145.7	6.4	147.7	4.2
May	127.3	-0.7	126.0	-0.7	160.1	2.2	156.6	3.0	145.4	5.7	147.7	4.6
June	127.2	-0.5	125.3	-4.9	160.3	2.3	156.6	2.6	144.1	3.1	147.9	3.4
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												
Av.												

1/ "Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, U.S. Department of Labor, (BLS), as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 31--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1997 TO DATE, WITH COMPARISONS 1/

Month	Fresh whole milk		Other fresh milk and cream		Cheese		Other dairy products		Ice cream and related products	
	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996	Index	Percent change from 1996
<u>Indexes 1982-1984 = 100</u>										
Jan.	146.7	8.2	151.8	9.8	149.3	7.0	133.4	10.7	151.9	8.2
Feb.	144.0	5.6	148.9	7.5	148.8	5.5	133.5	10.2	151.5	7.5
Mar.	143.8	5.6	148.5	7.0	148.1	5.9	135.9	13.0	151.3	7.8
Apr.	142.4	4.5	147.5	6.3	148.2	5.2	137.1	14.3	151.1	7.8
May	142.5	4.4	148.1	6.4	147.8	4.2	135.4	12.7	150.7	5.9
June	141.6	1.5	146.3	2.9	147.1	3.9	132.4	4.4	149.0	4.3
July										
Aug.										
Sep.										
Oct.										
Nov.										
Dec.										

1/ "CPI Detailed Report," BLS. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 32-USDA PURCHASES (DELIVERY BASIS), JANUARY 1997 TO DATE, WITH COMPARISONS

Month	Butter 1/2/		Cheese 1/ 2/				Nonfat Dry Milk 1/ 2/			Milk Equivalent of net U.S.D.A. Purchases 4/
	Bulk	Packaged	Block 3/	Barrel	Mozzarella	Process	Non-fortified	Fortified	Instant	
----- <u>1,000 pounds</u> -----										
Jan.	0	0	398	201	1,895	3,385	240	1,320	0	0
Feb.	0	230	240	40	2,177	3,906	240	396	0	5
Mar.	0	0	435	201	1,250	2,939	0	964	0	0
Apr.	0	0	432	161	887	3,645	0	803	0	0
May	0	307	80	0	524	2,567	828	614	0	2
June	0	0	687	675	685	3,518	4,592	561	0	10
July										
Aug.										
Sep.										
Oct.										
Nov.										
Dec.										
Year to date 1997	0	537	2,272	1,278	7,418	19,960	5,900	4,658	0	16
Year to date 1996	0	192	1,040	1,366	5,563	13,579	0	0	0	-2

1/ "Dairy Price Support Activity Report," Consolidated Farm Service Agency. 2/ Purchases of product at market prices for use by USDA's Food and Consumer Service are not included in milk equivalent. 3/ Beginning in October 1995, includes Cheddar print purchases. 4/ USDA purchases (delivery basis) of butter, cheese, and nonfat dry milk, minus USDA domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, and Section 4A programs. Computed as follows: net purchases of butter times 21.8, plus net purchases of cheese times 9.23, plus net purchases of nonfat dry milk times 0.22.

TABLE 33--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS,
JANUARY 1997 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total Cheese 2/		Nonfat Dry Milk 2/		Frozen Products 2/	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
	<u>Billion pounds</u>					<u>Million pounds</u>				
Jan.	13.1	13.1	124.0	132.4	596.1	590.0	97.3	97.4	93.7	94.1
Feb.	12.1	12.4	108.3	114.7	574.6	576.0	92.0	93.1	101.0	102.6
Mar.	13.7	13.5	104.1	111.9	638.1	625.4	109.0	105.4	119.5	118.8
Apr.	13.4	13.2	117.5	109.3	601.7	606.0	127.3	116.8	122.3	126.1
May	13.9	13.6	103.1	100.9	640.5	636.5	132.8	114.4	128.7	136.6
June	13.3	12.8	79.8	72.7	622.5	595.8	122.4	94.3	138.6	143.7
July		12.8		75.2		582.2		78.8		148.4
Aug.		12.6		73.2		589.5		61.4		133.6
Sept.		12.2		80.7		584.5		56.0		113.9
Oct.		12.7		96.6		612.2		65.7		104.3
Nov.		12.3		95.3		595.5		76.7		86.2
Dec.		12.9		111.3		623.9		101.5		85.9
Total 3/	79.5	154.3	636.7	1,174.5	3,673.4	7,217.5	680.8	1,061.8	703.8	1,394.2

1/ "Milk Production," NASS. Monthly milk production is collected only for 20 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 20 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, lowfat ice cream, nonfat ice cream, sherbet, and frozen yogurt. 3/ The sum of the monthly figures may not add up to the total due to rounding.

TABLE 34--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1997 TO DATE

Month	Storage Holding 1/										
	Butter 2/			Total Cheese 2/					Nonfat Dry Milk		
	Total 3/	Government Owned	Commercial	Total 3/	Government Owned 4/	Commercial	American 5/	Swiss	Total 3/	Government Owned 6/	Commercial 7/
	<u>Million Pounds</u>										
Jan.	21.2	0.2	21.0	498.8	0.1	498.7	381.5	13.3	75.1	0.3	74.8
Feb.	24.3	0.3	23.9	493.3	*	493.3	377.9	13.4	71.8	0.2	71.6
Mar.	26.7	0.4	26.3	517.0	0.1	517.0	392.5	12.8	81.5	0.3	81.3
Apr.	43.9	1.5	42.4	557.2	*	557.2	430.1	11.9	121.5	0.2	121.3
May	63.9	2.1	61.8	584.0	*	583.9	445.3	13.2	151.4	0.2	151.2
June	60.3	1.7	58.6	605.1	0.2	604.9	463.5	12.1	173.4	0.1	173.3
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											

* Less than 50,000 pounds. 1/ End of Month. 2/ "Cold Storage Reports," NASS. 3/ The sum of the Government-owned and commercial figures may not add due to rounding. 4/ Data represent natural cheese only and do not include Government holdings of processed cheese. 5/ Includes Government stocks. 6/ "Summary of Processed Commodities in Store," CFSAS. 7/ "Dairy Products," NASS.

Summary of Federal Milk Order Actions, May 1997

There were no final actions effective during this period.

Summary of Federal Milk Order Actions, June 1997

Determination:

New England, et al - June 5 (62 FR 30564, 6/4/97). This action announces the Secretary's determination that the National Agricultural Statistics Service (NASS) U.S. average 40-pound block Cheddar cheese price is an equivalent cheese price alternative for use in computing the Basic Formula Price (BFP) which is used to establish milk prices in all Federal milk marketing orders. The Department has been using the simple average for the month of the National Cheese Exchange (NCE) 40-pound block Cheddar cheese price when computing the BFP. As a result of the closing of the NCE, a new cheese price series is needed to announce the BFP for May and future months. The NASS price will also be used to derive a protein price and/or milk quality adjustment in Federal milk orders that contain multiple component pricing plans.

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Agriculture
Marketing and Regulatory Programs

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